

**3M** Science.  
Applied to Life.™



3M United Kingdom PLC  
3M Ireland Limited

# Product catalogue 2024

**Automotive Aftermarket**

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**3M** Science.  
Applied to Life.™

# 3M body repair solutions to help you bring the car back to better than new.



## Reputable Brands. Total Solutions.

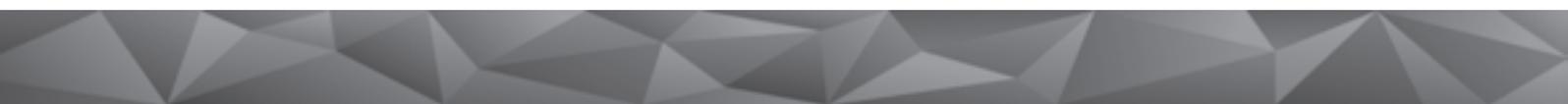
At 3M, the art and science of automotive collision repair is a crucial part of our longstanding connection to our customers. For decades we have crafted abrasives, adhesives and coatings to help solve the latest auto body repair demands. Every product, every solution, is backed by our expert technical team to guide you and your body shop every step of the way.

## Learn from our experts today.



Our on-demand webinars are available anytime and anywhere.

Register now and improve your skills.



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# Abrasives and Abrasive Accessories

We feature world-class brands such as 3M™ Cubitron™ II, Trizact™ and Scotch-Brite™ in a full abrasive range to quickly match our solutions with your repair jobs. It's all part of a complete and always expanding selection of 3M abrasive discs, abrasive sheets, cut-off wheels, belts and much more for increased efficiency at every stage of body repair.



# Go for performance. Leave the dust behind.

Introducing

## 3M™ Cubitron™ II Net Abrasives

For Automotive Repair

Get the job done sooner with 3M™ Cubitron™ II Net Abrasives, our fastest-cutting and longest lasting net abrasive discs and sheets. This family of net abrasives delivers the exceptional cut rate and extended life of a Cubitron II abrasive, whilst letting dust extractors perform their best by leaving virtually no dust on the work surface and in the environment.

### Benefits



#### Performance:

Faster cutting and longer lasting than leading net abrasives in the market.



#### Efficient:

Helps shops productivity and efficiency by helping to reduce rework and cleanup time.



#### Dust Extraction:

Designed to help reduce dust in the air from sanding for a cleaner workspace.



#### Versatile:

Compatible with pneumatic and/or electric sanders with or without dust extraction capabilities.



#### Construction:

Open net structure is designed to provide a virtually dust-free environment for a cleaner, healthier shop.

### Features



Net construction for 95% + highly efficient dust extraction performance.



Precision Shaped Grain and engineered Ceramic mineral blend technology for faster cut and longer life.



Able to use multi-hole back-up pads and blocks for easy disc hole alignment and dust extraction.



3M™ Cubitron™ II Net Abrasives are compatible with your existing dust extraction equipment.



Center hole for easy disc alignment and storage.

[3M.com/auto-abrasives](https://www.3m.com/auto-abrasives)

# Get underway with the right abrasive.

3M™ Cubitron™ II Net Abrasives	3M™ Cubitron™ II Abrasive 737U	3M™ Blue Net Abrasives	3M™ Hookit™ Blue Abrasive 325U	3M™ Hookit™ Gold Abrasive 255P
<b>Cut Rate</b> ●●●●●	<b>Cut Rate</b> ●●●●●	<b>Cut Rate</b> ●●●	<b>Cut Rate</b> ●●●●●	<b>Cut Rate</b> ●●
<b>Disc Life</b> ●●●●●	<b>Disc Life</b> ●●●●●	<b>Disc Life</b> ●●●	<b>Disc Life</b> ●●●●●	<b>Disc Life</b> ●●
<b>Dust Extraction</b> ●●●●●	<b>Dust Extraction</b> ●●●●	<b>Dust Extraction</b> ●●●●●	<b>Dust Extraction</b> ●●●●●	<b>Dust Extraction</b> ●●
<b>Grades</b> 80+, 120+, 150+, 180+, 220+, 240+, 320+	<b>Grades</b> 40+, 80+, 120+, 150+, 180+, 220+, 240+, 320+, 400+	<b>Grades</b> 80, 120, 150, 180, 220, 240, 320	<b>Grades</b> 80, 120, 150, 180, 220, 240, 320, 400, 500, 600	<b>Grades</b> 80, 100, 120, 150, 180, 220, 240, 320, 360, 400, 500, 600
<b>Sizes</b> 75 mm, 125 mm, 150 mm, 203 mm	<b>Sizes</b> 75 mm, 90 mm, 125 mm, 150 mm	<b>Sizes</b> 75 mm, 125 mm, 150 mm	<b>Sizes</b> 150 mm	<b>Sizes</b> 75 mm, 125 mm, 150 mm, 203 mm
<b>Technology</b> 3M Precision-Shaped Grain	<b>Technology</b> 3M Precision-Shaped Grain	<b>Technology</b> Engineered Ceramic Mineral Blend	<b>Technology</b> Engineered Ceramic Mineral Blend	<b>Technology</b> Aluminum Oxide Mineral
<b>Material</b> Net	<b>Material</b> Paper (Multi-hole)	<b>Material</b> Net	<b>Material</b> Paper (Multi-hole)	<b>Material</b> Paper (Various hole configurations)
<b>Attachment Type</b> 3M™ Hookit™	<b>Attachment Type</b> 3M™ Hookit™	<b>Attachment Type</b> 3M™ Hookit™	<b>Attachment Type</b> 3M™ Hookit™	<b>Attachment Type</b> 3M™ Hookit™



## CUBITRON™ II Abrasive Discs

### 5 Reasons to switch to 3M™ Cubitron™ II Abrasives:

1

Cuts 30% faster with less effort.

2

Lasts twice as long as conventional abrasives.

3

Runs cooler – lower chance of warping / degrading the metal.

4

Delivers a finer, more uniform finish.

5

Improves productivity to help save time and money.

### 3M technologies applied to 3M™ Cubitron™ II abrasives

**Ce**  
Ceramics

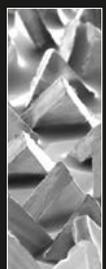
3M has decades of experience creating minerals that match hardness and toughness of the mineral to the application.

**Mr**  
Micro-replication

Microreplication allows the same mineral structure to be repeated for all 3M Precision-Shaped Grains.

**Pp**  
Precision Processing

Precision processing deposits uniform mineral structures on the right locations, regardless of the product substrate.





# Standard Operating Procedures Recommended Net Sanding Process



## PERSONAL SAFETY

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Safety Gloves



1 Sanding down the job area



- ▶ 3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+.
- ▶ To prolong the life of the backup pad when sanding with net abrasive discs (150 mm), it is recommended that Festool Automotive Systems Protection Pad is used (PN 30089, Protection Pad PP-STF D150).
- ▶ Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.



3M™ Cubitron™ II Net Abrasive Disc



Festool Protective Pad



Festool ETS EC 150/5 EQ



Festool LEX 3 150/5, Festool LEX 3 150/7

2 Fine sanding of the surface & feather edges



- ▶ 3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+.
- ▶ Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.



3M™ Cubitron™ II Net Abrasive Disc



3M™ Dry Guide Coat

3 Sanding the body filler



- ▶ 3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+.
- ▶ Initial shaping of the body filler.
- ▶ Ensure that you use dust extraction.
- ▶ Identify and highlight sanding scratches through the application of dry guide coat.



3M™ Cubitron™ II Net Abrasive Disc



3M™ Cubitron™ II Net Abrasive Sheets



3M™ Hookit™ Purple Hand Block

4 Pre-sanding of edges and borders



- ▶ 3M™ Grippy Sanding Cloth, P800 - P1000.
- Note: This product is recommended for maximum process safety.



3M™ Grippy Sanding Cloth, P800



3M™ Grippy Sanding Cloth, P1000

5 Fine sanding of the surface & feather edges



- ▶ 3M™ Cubitron™ II Net Abrasive Disc 320+.
  - ▶ It is advisable to work with a soft interface pad when sanding curved areas.
- Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The higher the solvent sensitivity of the original paint, the finer the sanding before primer application.



3M™ Cubitron™ II Net Abrasive Disc



Festool Interface-Pad

6 Flat sanding of the primer above the body filler area



- ▶ 3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+.
- ▶ Highlight the texture and structure of the primer using dry guide coat.
- ▶ For best result and the most efficient process always use dust extraction.



3M™ Cubitron™ II Net Abrasive Sheets



3M™ Cubitron™ II 737U Abrasive Sheets



3M™ Hookit™ Purple Hand Block



3M™ Dry Guide Coat

7 Pre-sanding of edges and borders



- ▶ 3M™ Grippy Sanding Cloth, P800 - P1000.
- Note: This product is recommended for maximum process safety.
- ▶ Identify and highlight sanding scratches through the application of dry guide coat.



3M™ Grippy Sanding Cloth, P800



3M™ Grippy Sanding Cloth, P1000

8 Large area primer sanding



- ▶ Eccentric sanding with 3M Abrasives 400+ - P500.
  - ▶ For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.
  - ▶ Dedusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.
- Tip: It is advisable to work with a soft interface pad sanding curved areas.



3M™ Cubitron™ II 737U Disc



3M™ Scotch-Brite™ Abrasive Discs



Festool ETS EC 150/3



Festool LEX 3 150/3

9 Blending in to adjacent parts



- ▶ 3M™ Hookit™ Flexible Foam Disc P800 - P1000
  - ▶ Prepare adjacent areas of the OEM clearcoat.
- Note: This product is recommended for maximum process safety.



3M™ Hookit™ Flexible Foam Disc

# Abrasives and Abrasive Accessories

## Net Discs

Focus

### 3M™ Cubitron™ II Net Disc Roll

3M™ Cubitron™ II Net Discs are a family of fast-cutting and long-lasting net discs that deliver the exceptional cut rate and extended life of a Cubitron II abrasive. They're designed to help dust extractors perform their best, leaving virtually no dust on the work surface or in the environment. Pair with a 3M recommended sanding and dust extraction system to create your shop's ideal dust capture system.



- Fast-cutting, long-lasting net discs are built with patented 3M™ Cubitron™ II precision-shaped grains.
- They help dust extractors achieve their best-possible performance – whether it's a self-generating-vacuum sander, a central vacuum system or a portable dust extractor
- The patented triangular-shaped mineral grains on the discs slice through substrates rather than gouging or “plowing” like conventional abrasive grains, helping the disc run cooler, cut faster, and last longer

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100291693	31679	3M™ Cubitron™ II Net Disc Roll, 75 mm, 80+, 31679	6	Roll	1	6
7100291691	31680	3M™ Cubitron™ II Net Disc Roll, 75 mm, 120+, 31680	6	Roll	1	6
7100291690	31682	3M™ Cubitron™ II Net Disc Roll, 75 mm, 180+, 31682	6	Roll	1	6
7100291688	31684	3M™ Cubitron™ II Net Disc Roll, 75 mm, 240+, 31684	6	Roll	1	6
7100291685	31685	3M™ Cubitron™ II Net Disc Roll, 75 mm, 320+, 31685	6	Roll	1	6
7100291684	31650	3M™ Cubitron™ II Net Disc Roll, 150 mm, 80+, 31650	6	Roll	1	6
7100291686	31651	3M™ Cubitron™ II Net Disc Roll, 150 mm, 120+, 31651	6	Roll	1	6
7100291571	31652	3M™ Cubitron™ II Net Disc Roll, 150 mm, 150+, 31652	6	Roll	1	6
7100291683	31653	3M™ Cubitron™ II Net Disc Roll, 150 mm, 180+, 31653	6	Roll	1	6
7100290383	31654	3M™ Cubitron™ II Net Disc Roll, 150 mm, 220+, 31654	6	Roll	1	6
7100291572	31655	3M™ Cubitron™ II Net Disc Roll, 150 mm, 240+, 31655	6	Roll	1	6
7100291570	31656	3M™ Cubitron™ II Net Disc Roll, 150 mm, 320+, 31656	6	Roll	1	6

Focus

### 3M™ Blue Net Disc Roll

3M™ Blue Net Discs are net abrasive sanding discs that offer outstanding performance. They're built with an engineered ceramic-mineral blend of abrasives that deliver a fast cut rate and long disc life. They also offer excellent dust removal when used with a dust extraction system.



- Sanding discs that offer outstanding performance at a competitive price
- Built with an engineered ceramic-mineral blend they deliver an excellent cut rate and life
- Balanced for outstanding abrasive performance for cut, life and dust extraction

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100283788		3M™ Blue Net Disc Roll, 150 mm, 120, 36421	8	Roll	1	8
7100283789		3M™ Blue Net Disc Roll, 150 mm, 150, 36422	8	Roll	1	8
7100283787		3M™ Blue Net Disc Roll, 150 mm, 180, 36423	8	Roll	1	8
7100283752		3M™ Blue Net Disc Roll, 150 mm, 240, 36425	8	Roll	1	8
7100283786		3M™ Blue Net Disc Roll, 150 mm, 320, 36425	8	Roll	1	8
7100283766		3M™ Blue Net Disc Roll, 150 mm, 320, 36426	8	Roll	1	8

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Abrasives and Abrasive Accessories

## Paper Discs

FOCUS

### 3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U

Get a superior cut and durability during key stages of automotive repair with 3M™ Cubitron™ II Hookit™ Purple+ Multihole Abrasive Disc 737U. Our triangular shaped grain and multi-hole pattern abrasive disc is ideal for paint removal, rough body filler shaping, fine feather-edging and final prep before blending or priming.



- Get 30% faster cutting compared to other premium abrasives
- Precision shaped, self-sharpening grains last twice as long vs. conventional industrial abrasives
- Sharper cutting surface means less pressure is required for reduced friction and wear

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100147541	31361	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 80+, 31361	200	Each	50	200
7100155472	31362	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 120+, 31362	200	Each	50	200
7100155303	31363	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 150+, 31363	200	Each	50	200
7100155359	31364	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 180+, 31364	200	Each	50	200
7100155314	31461	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 220+, 31461	200	Each	50	200
7100138559	31462	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 240+, 31462	200	Each	50	200
7100141531	31463	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 320+, 31463	200	Each	50	200
7100141500	31464	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 75 mm, Multihole, 400+, 31464	200	Each	50	200
7100273450	51610	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 80+, 51610	500	Each	50	500
7100273615	51611	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 120+, 51611	500	Each	50	500
7100273614	51612	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 150+, 51612	500	Each	50	500
7100273628	51613	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 180+, 51613	500	Each	50	500
7100273627	51614	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 220+, 51614	500	Each	50	500
7100273629	51615	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 240+, 51615	500	Each	50	500
7100273449	51616	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 320+, 51616	500	Each	50	500
7100229086	51617	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 90 mm, Multihole, 400+, 51617	500	Each	50	500
7100141501	31474	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 125 mm, Multihole, 400+, 31474	200	Each	50	200
7100273602	51369	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 80+, 51369	200	Each	50	200
7100273932	51370	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 120+, 51370	250	Each	50	250
7100273963	51421	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 150+, 51421	250	Each	50	250

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# Abrasives and Abrasive Accessories

Focus

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- Get 30% faster cutting compared to other premium abrasives
- Precision shaped, self-sharpening grains last twice as long vs. conventional industrial abrasives
- Sharper cutting surface means less pressure is required for reduced friction and wear

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100273957	51422	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 180+, 51422	250	Each	50	250
7100273613	51423	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 220+, 51423	250	Each	50	250
7100265969	51424	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 240+, 51424	250	Each	50	250
7100173181	51426	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 320+, 51426	250	Each	50	250
7100225245	51428	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 150 mm, Multihole, 400+, 51428	250	Each	50	250
7100073547	31375	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 203 mm, Multihole, 40+, 31375	100	Each	25	100
7100155305	31376	3M™ Cubitron™ II Hookit™ Clean Sanding Abrasive Disc 737U, 203 mm, Multihole, 80+, 31376	100	Each	25	100

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

### PERSONAL SAFETY

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Nitrile Gloves



#### Basic requirements



- ▶ Always use suitable dust extraction and select the correct tools for aluminum sanding: Festool Cleantec CTM 48 EC/B22 is certified under ATEX directive 94/9/EG for Zone 22 areas.
- ▶ Separate tools and abrasives to avoid cross contamination.

Note: If aluminum and steel dust are mixed together, it could create a thermal reaction, which can produce a much more powerful explosion than one with just aluminum dust.



#### 1 Sanding down the job area



- ▶ 3M™ Hookit™ Cubitron™ II Abrasive Discs, 120+ - 150+.
- ▶ Identify and highlight sanding scratches through the application of dry guide coat.

Note: Aluminum is a very soft metal! Pay special attention as using excessively coarse abrasives can badly damage the surface of the substrate.



#### 2 Fine sanding of the surface & feather edges



- ▶ 3M™ Hookit™ Cubitron™ II Abrasive Discs 220+ - 240+.
- ▶ Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.



#### 3 Sanding body filler



- ▶ 3M™ Hookit™ Cubitron™ II Abrasive Discs 150+ - 240+.
- ▶ Flat sanding of the body filler area.
- ▶ Identify and highlight sanding scratches through the application of dry guide coat.

Note: Excessive heat build up during the sanding process should be avoided as this can damage the aluminum substrate.



#### 4 Pre-sanding of edges and borders



- ▶ 3M™ Hookit™ Flexible Abrasive Sheet P800-P1000.

Note: For maximum process safety.



#### 5 Fine sanding of the surface & feather edges



- ▶ 3M™ Hookit™ Cubitron™ II Abrasive Discs 320+
- ▶ It is advisable to work with a soft interface pad when sanding curved areas.

Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The higher the solvent sensitivity of the original paint, as finer the sanding before primer application.



#### 6 Flat sanding of the primer above the body filler area



- ▶ 3M™ Hookit™ Hand Block and 3M Abrasives 320+ - 400+.
- ▶ Highlight the texture and structure of the primer using dry guide coat.
- ▶ For best results and the most efficient process always use dust extraction.



#### 7 Pre-sanding of edges and borders



- ▶ 3M™ Hookit™ Flexible Abrasive Sheets P800-P1000.
- ▶ Identify and highlight sanding scratches through the application of dry guide coat.

Note: For maximum process safety.



#### 8 Large Area Final Primer Sanding Before Painting



- ▶ Eccentric sanding with 3M Abrasives 400+ - P500.
- ▶ For critical colors use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.
- ▶ Dusting of the surface with 3M™ Scotch-Brite™ Abrasive Discs.

Tip: It is advisable to work with a soft interface pad when sanding curved areas.



#### 9 Blending in to adjacent parts



- ▶ 3M™ Hookit™ Flexible Foam Disc P800 - P1000.
- ▶ Prepare adjacent areas of the OEM clearcoat.

Note: For maximum process safety.



### PERSONAL SAFETY

• Comfort Particle Mask P2

• Hearing Protection

• Comfort Goggles

• Reusable Workwear

• Safety Gloves

### 1 Sanding down the job area



- ▶ Sand down the area to be repaired to the bare metal substrate
  - ▶ To remove coatings quicker, use the ROTEX motion setting
  - ▶ To refine previous sanding scratches, switch to ROTEX orbital random motion, keeping the previous abrasive disc on the machine
- Note: For aluminium substrates and workplaces, always use a pneumatic sanding tool such as Festool Automotive Systems LEX 3 150/7 and follow instructions of ATEX directive 94/9/EG for Zone 22 areas



### 2 Cleaning of the surface



- ▶ Degrease the surface



### 3 Calibration of a new cartridge



- ▶ Insert the cartridge into a suitable application gun
  - ▶ Before attaching the mixer to the cartridge, equalize cartridge by squeezing out a small amount of material until both components are equally extruded
  - ▶ Attach the mixing nozzle and discard the first 2-4 cm of extruded material, to remove any improperly mixed material
- Note: The previous step is only necessary when using a new cartridge.



### 3 Application



- ▶ First apply a "tight" coat of material onto the welded area, in order to ensure that the material completely covers any pinholes from the previous welding steps. Additional layers of the product can be applied immediately onto the first layer in a "wet on wet" process, in order to build up the repair to the required level
- ▶ Working time and mixing nozzle open time 15 -20 min @ 22 °C
- ▶ Recommended settings for applicators: pneumatic max. inlet pressure 5.5 bar / battery driven 3kN, max speed 180mm/min



### 4 Drying



- ▶ The curing of 3M™ FC Epoxy Metal Filler can be accelerated using IR drying after the initial gelling period. Wait 10 minutes before using an IR dryer to heat for 10-20 minutes with a panel temperature of 70 °C
  - ▶ Airdrying: sandable ~ after 4h @ 22 °C ambient temperatures
- Tip for use: warming up the material & surface to ~30°C before material application will help to accelerate curing, particularly at cold ambient temperatures

### 5 Pre-Sanding of the filler area



- ▶ Pre-sanding step can also be done by using traditional body files

### 6 Sanding of the filler area



- ▶ Flat sanding of the filler area
- ▶ To remove coatings quicker, use the ROTEX motion setting
- ▶ To refine previous sanding scratches, switch to ROTEX orbital random motion, keeping the previous abrasive disc on the machine



100 500

### 7 Cleaning of the surface



- ▶ Thoroughly degrease the surface



### Optional - second layer application



- ▶ Apply a further layer of 3M™ FC Epoxy Metal Filler if necessary and repeat drying and sanding steps as recommended in the previous steps
- ▶ Maximum finished thickness should not exceed 4-6 mm, maximum layer thickness should not exceed 2-3 mm
- ▶ Follow car manufacturer and paint company recommendations for subsequent steps



# Abrasives and Abrasive Accessories

## FOCUS

### 3M™ Hookit™ Abrasive Disc 255P

3M™ Hookit™ Disc 255P Gold is a C-weight abrasive disc for general purpose lightweight sanding. The popular 255P Gold abrasive offers superior performance.



- General Purpose
- Available in a range of grades from P80 to P600. Applications include paint removal,
- 255P discs and pads achieve better cut, less loading and a reduction in airborne dust

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100253066	50443	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P80, 50443	500	Each	100	500
7100253067	50445	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P120, 50445	500	Each	100	500
7100253068	50446	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P150, 50446	500	Each	100	500
7100253069	50447	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P180, 50447	500	Each	100	500
7100253070	50448	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P220, 50448	500	Each	100	500
7100253071	50449	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P240, 50449	500	Each	100	500
7100253073	50451	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P320, 50451	500	Each	100	500
7100253075	50453	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P400, 50453	500	Each	100	500
7100253076	50454	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P500, 50454	500	Each	100	500
7100253077	50455	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 15 Hole, P600, 50455	500	Each	100	500
7100320328	51654	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P80, 51654	500	Each	100	500
7100320670	51656	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P120, 51656	500	Each	100	500
7100321609	51657	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P150, 51657	500	Each	100	500
7100320198	51658	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P180, 51658	500	Each	100	500
7100320594	51659	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P220, 51659	500	Each	100	500
7100321740	51660	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P240, 51660	500	Each	100	500
7100106431	51661	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P280, 51661	500	Each	100	500
7100320168	51662	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P320, 51662	500	Each	100	500
7100106433	51663	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P360, 51663	500	Each	100	500
7100321286	51664	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P400, 51664	500	Each	100	500
7100320610	51665	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P500, 51665	500	Each	100	500
7100106436	51666	3M™ Hookit™ Abrasive Disc 255P, 150 mm, 17 Hole, P600, 51666	500	Each	100	500

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

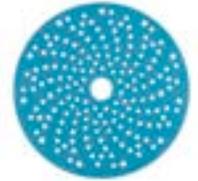
# Abrasives and Abrasive Accessories

## Focus

### 3M™ Hookit™ Abrasive Disc 325U

3M™ Hookit™ Abrasive Disc 325U Blue is an Engineered Ceramic Mineral Blend product designed to offer excellent cut performance with superior dust extraction based on multihole technology.

- Engineered Ceramic Mineral Blend Hookit™ abrasive disc
- Hookit™ attachment system
- Grades P80 to 600



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100248530	51371	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 80, 51371	500	Each	1	500
7100248531	51373	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 120, 51373	500	Each	1	500
7100248532	51374	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 150, 51374	500	Each	1	500
7100248583	51375	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 180, 51375	500	Each	1	500
7100248584	51376	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 220, 51376	500	Each	1	500
7100248585	51377	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 240, 51377	500	Each	1	500
7100248586	51379	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 320, 51379	500	Each	1	500
7100249344	51381	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 400, 51381	500	Each	1	500
7100249345	51382	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 500, 51382	500	Each	1	500
7100249346	51383	3M™ Hookit™ Abrasive Disc 325U, Blue, 150 mm, Multihole, 600, 51383	500	Each	1	500

## Focus

### 3M™ Hookit™ Abrasive Disc 337U

Get a consistent matt finish on E-Coat primers with 3M™ Hookit™ Abrasive Disc 337U. This disc has been specially designed to sand very tough automotive e-coat primers.

- Finish equivalent to P320
- Use to sand extremely tough automotive e-coat primers
- Get a consistent matt finish



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100181554	50535	3M™ Hookit™ Abrasive Disc 337U, 150 mm, Multihole, P320, 50535	100	Each	50	100

# Abrasives and Abrasive Accessories

## FOCUS

### 3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U

Save on labour costs and improve quality with 3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U – our disc that's designed for a fast cut and consistent finish. Use for fine primer sanding before applying base coat.



- High performance abrasive disc with Hookit™ attachment
- Final sanding step before base coat application.
- Less loading for fine sanding applications of sensitive primers.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000488	30272	3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U, 75 mm, Multihole, P500, 30272	200	Each	50	200
7000045475	30261	3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U, 75 mm, Multihole, P600, 30261	200	Each	50	200
7100040483	50534	3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U, 150 mm, Multihole, P500, 50534	500	Each	100	500
7000084828	50913	3M™ Hookit™ Purple Clean Sanding Abrasive Disc 334U, 150 mm, Multihole, P600, 50913	500	Each	100	500

# Abrasives and Abrasive Accessories

## Film Discs

Focus

### 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L

3M™ Purple Finishing Film Hookit™ Disc is used for scuffing the blend area before painting and removing dust nibs and excess orange peel from topcoats.

- Level orange peel, dust nibs or paint runs in all types of automotive paints
- Get a fast cut and long disc life with aluminium oxide abrasive
- Use for scuffing the blend area prior to painting



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100126984	51263	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, 3 Hole, P600, 51263	200	Each	50	200
7100126991	51264	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, 3 Hole, P800, 51264	200	Each	50	200
7100126990	51265	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, 3 Hole, P1000, 51265	200	Each	50	200
7100126231	51266	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, 3 Hole, P1200, 51266	200	Each	50	200
7100123054	51267	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, 3 Hole, P1500, 51257	200	Each	50	200
7100122790	30371	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, No Hole, P600, 30371	200	Each	50	200
7100122788	30370	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, No Hole, P800, 30370	200	Each	50	200
7100122803	30369	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, No Hole, P1000, 30369	200	Each	50	200
7100123056	30368	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, No Hole, P1200, 30368	200	Each	50	200
7100123055	30367	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 75 mm, No Hole, P1500, 30367	200	Each	50	200
7100123053	51156	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P600, 51156	200	Each	50	200
7100123753	51155	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P800, 51155	200	Each	50	200
7100123051	51157	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1000, 51157	200	Each	50	200
7100123052	51158	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1200, 51158	200	Each	50	200
7100123050	51154	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1500, 51154	200	Each	50	200
7100122781	34780	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P600, 34780	200	Each	50	200
7100122797	34781	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P800, 34781	200	Each	50	200
7100122800	34782	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P1000, 34782	200	Each	50	200
7100122787	34783	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P1200, 34783	200	Each	50	200
7100122776	34784	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P1500, 34784	200	Each	50	200
7100123057	34785	3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, 150 mm, 17 Hole, P2000, 34785	200	Each	50	200

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Finishing Film Abrasive Disc 260L

3M™ Hookit™ Film Disc 260L is ideal for auto body applications including blending, scuffing, paint prep and removing paint defects. Choose aluminum oxide mineral cutting surfaces from P600 to P2000, all on durable film backing.



- Film-backed abrasive discs for high-finish auto body sanding applications
- Aluminum oxide abrasive offers a fast cut and long disc life
- Change and reuse discs easily with 3M's Hookit™ attachment system

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045653	01053	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 125 mm, 5 Hole, P1000, 01053	400	Each	100	400
7100113428	51057	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P600, 51057	250	Each	50	250
7100113151	51099	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P800, 51099	250	Each	50	250
7100113365	51055	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1000, 51055	250	Each	50	250
7100113150	51054	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1200, 51054	250	Each	50	250
7100113147	51053	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P1500, 51053	250	Each	50	250
7100123049	51304	3M™ Hookit™ Finishing Film Abrasive Disc 260L, 150 mm, 15 Hole, P2000, 51304	200	Each	50	200

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Flexible Abrasive Disc 270J

3M™ Hookit™ Flexible Abrasive Discs are precision coated with high quality minerals and resins to deliver longer-lasting performance for primer sanding, blend preparation and paint finishing. Our versatile discs provide excellent cut and finish performance with high flexibility, anti-loading technology, and conformability.



- Get high flexibility and conformability
- Premium quality delivers uniform, consistent finishes every time
- Reduce burn through when sanding thin coated surfaces

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100018328	34417	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P400, 34417	125	Each	25	125
7100018798	34419	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P600, 34419	125	Each	25	125
7100018796	34420	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P800, 34420	125	Each	25	125
7100018799	34421	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P1000, 34421	125	Each	25	125
7100018810	34422	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P1200, 34422	125	Each	25	125
7100018327	34423	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 15 Hole, P1500, 34423	125	Each	25	125
7100104547	34800	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P400, 34800	125	Each	25	125
7100104516	34801	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P600, 34801	125	Each	25	125
7100104515	34802	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P800, 34802	125	Each	25	125
7100104330	34803	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P1000, 34803	125	Each	25	125
7100104331	34804	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P1200, 34804	125	Each	25	125
7100104332	34805	3M™ Hookit™ Flexible Abrasive Disc 270J, 150 mm, 17 Hole, P1500, 34805	125	Each	25	125

## 3M™ Trizact™ Hookit™ Clear Coat Sanding Abrasive Disc 471LA

3M™ Trizact™ Hookit™ Clear Coat Sanding Abrasive Discs are ideal for removing defects in the paint, such as dust nibs and matching orange peel. They're used prior to paint finishing abrasives or traditional polishing compounds and pads.



- Use to level dirt nibs and refine sanding scratches.
- Always use damp.
- Film backing offers tear-resistant durability and flexibility for sanding uneven automotive surfaces.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100041423	05601	3M™ Trizact™ Hookit™ Clear Coat Sanding Abrasive Disc 471LA, 75 mm, 1500, 05601	100	Each	25	100
7100041081	05600	3M™ Trizact™ Hookit™ Clear Coat Sanding Abrasive Disc 471LA, 150 mm, 1500, 05600	100	Each	25	100

# Abrasives and Abrasive Accessories

## 3M™ Trizact™ Hookit™ Film Disc Roll 466LA

3M™ Trizact™ Hookit™ Film Disc Roll 466LA is the clear coat repair disc that is used by most Automotive manufacturers worldwide. Each disc will last for many repairs because fresh abrasive mineral is exposed as the disc wears. The consistent, surface roughness (low Rz) reduces the the polishing time required, and helps prevent quality audit failures. The end result is a cost effective, robust process.



- Silicone Carbide Mineral
- Ideal for the 3M two-step paint defect repair process for automotive finishes
- Available in a convenient disc roll form

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034236	50079	3M™ Trizact™ Abrasive Disc 466LA, 31.7 mm, P3000	1000	Each	100	1000

## Foam Discs

FOCUS

### 3M™ Trizact™ Hookit™ Blending Abrasive Disc 443SA

Prepare blend areas for painting with consistent results using 3M™ Trizact™ Hookit™ Blending Discs. These foam-backed abrasive discs are designed for scuffing and sanding blend panels, texture matching orange peel, and removing sand scratches prior to paint blending on adjacent panels. Used damp, they eliminate the need for scuffing compounds or wet sanding abrasives.



- Designed for scuffing blend panels, texture matching orange peel, and removing fine grade sand scratches prior to paint blending.
- Always used damp, they eliminate the need for scuffing compounds and wet sanding abrasives.
- Foam backing provides plenty of control and consistent contact with the surface.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034389	50413	3M™ Trizact™ Hookit™ Blending Abrasive Disc 443SA, 75 mm, 1000, 50413	60	Each	15	60
7000034388	50341	3M™ Trizact™ Hookit™ Blending Abrasive Disc 443SA, 150 mm, 1000, 50341	60	Each	15	60

FOCUS

### 3M™ Trizact™ Hookit™ Foam Abrasive 6000 Disc 443SA

Spend less time compounding and enjoy less risk of defects by using 6000-grade 3M™ Trizact™ Hookit™ Foam Abrasives. Use these discs as the next step to refine 3000-grade scratches, to reduce compounding. 3M™ Trizact™ Abrasives are engineered for consistent cut and long life.



- Designed to refine 3000 grade sand scratches and thus reducing overall finishing time.
- Always used damp, they deliver long life and less loading than dry sanding.
- Allows technicians to refine paint scratches using a lighter dual-action sander instead of a heavier polisher.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000043154	51131	3M™ Trizact™ Hookit™ Foam Abrasive 6000 Disc 443SA, 75 mm, 6000, 51131	60	Each	15	60
7000034489	51130	3M™ Trizact™ Hookit™ Foam Abrasive 6000 Disc 443SA, 150 mm, 6000, 51130	60	Each	15	60

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Abrasives and Abrasive Accessories

## Focus

### 3M™ Trizact™ Hookit™ Foam Abrasive 8000 Disc 443SA

Shorten or eliminate the compounding stage from your paint finishing process by using 8000-grade 3M™ Trizact™ Hookit™ Foam Abrasive Discs before you polish. Used to refine 3000-grade or finer sand scratches, they leave a surface so smooth you can forget compounding and start polishing. They're the industry's first 8000-grade abrasives — built with a unique patented 3M technology.



- Eliminate or significantly reduce the compounding process by using 8000-grade 3M™ Trizact™ Hookit™ Foam Abrasive Discs before you polish.
- Always used damp, they deliver long life and less loading than dry sanding.
- Use 3M™ Trizact™ 8000-grade Foam Discs for refining 3000-grade and finer sand scratches on painted surfaces.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100193763	30804	3M™ Trizact™ Hookit™ Foam Abrasive 8000 Disc 443SA, 75 mm, 8000, 30804	60	Each	15	60
7100193783	30806	3M™ Trizact™ Hookit™ Foam Abrasive 8000 Disc 443SA, 150 mm, 8000, 30806	60	Each	15	60

## Focus

### 3M™ Hookit™ Flexible Abrasive Foam Disc

3M™ Hookit™ Flexible Abrasive Foam Discs combine flexible aluminium oxide abrasives with a soft foam backing to create a high performing, versatile blending abrasive for wet or dry use by hand or machine.



- Extremely versatile blending abrasive
- Can be used wet or dry
- Suitable for use by hand or machine

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100100149	33550	3M™ Hookit™ Flexible Abrasive Foam Disc, 77 mm, P800, 33550	80	Each	20	80
7100100148	33551	3M™ Hookit™ Flexible Abrasive Foam Disc, 77 mm, P1000, 33551	80	Each	20	80
7100100158	33552	3M™ Hookit™ Flexible Abrasive Foam Disc, 77 mm, P1200, 33552	80	Each	20	80
7100100159	33553	3M™ Hookit™ Flexible Abrasive Foam Disc, 77 mm, P1500, 33553	80	Each	20	80
7100100160	33554	3M™ Hookit™ Flexible Abrasive Foam Disc, 77 mm, P2000, 33554	80	Each	20	80
7100100157	33545	3M™ Hookit™ Flexible Abrasive Foam Disc, 125 mm, P800, 33545	80	Each	20	80
7100100155	33546	3M™ Hookit™ Flexible Abrasive Foam Disc, 125 mm, P1000, 33546	80	Each	20	80
7100100154	33547	3M™ Hookit™ Flexible Abrasive Foam Disc, 125 mm, P1200, 33547	80	Each	20	80
7100100153	33548	3M™ Hookit™ Flexible Abrasive Foam Disc, 125 mm, P1500, 33548	80	Each	20	80
7100100150	33549	3M™ Hookit™ Flexible Abrasive Foam Disc, 125 mm, P2000, 33549	80	Each	20	80
7100224822	33538	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P400, 33538	80	Each	20	80
7100224821	33539	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P600, 33539	80	Each	20	80
7100100036	33540	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P800, 33540	80	Each	20	80
7100100147	33541	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P1000, 33541	80	Each	20	80
7100100151	33542	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P1200, 33542	80	Each	20	80
7100100152	33543	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P1500, 33543	80	Each	20	80
7100100156	33544	3M™ Hookit™ Flexible Abrasive Foam Disc, 150 mm, P2000, 33544	80	Each	20	80

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Abrasives and Abrasive Accessories

## Non-woven Discs

### Scotch-Brite™ Clean and Strip XT Pro Disc

Scotch-Brite™ Clean and Strip XT Pro Disc features silicon carbide abrasive mineral incorporated into an open nylon web. Our discs effectively remove rust, paint, mill scale, coatings and adhesives from surfaces without significantly altering the base material.



- Removes rust, paint, mill scale and coatings from metal fast
- High-strength fibre resists chunking and performs well on edges
- High conformability provides a larger contact patch for faster removal rates

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100192333	51880	Scotch-Brite™ Clean and Strip XT Pro Disc XO-DB, 115 mm x 22 mm, S XCRS, Purple	10	Each	1	10
7100192330	51889	Scotch-Brite™ Clean and Strip XT Pro Disc XO-RD, 115 mm x 22 mm, S XCRS, Purple	10	Each	1	10
7100192331	51890	Scotch-Brite™ Clean and Strip XT Pro Disc XO-RD, 125 mm x 22 mm, S XCRS, Purple	10	Each	1	10
7100192335	51891	Scotch-Brite™ Clean and Strip XT Pro Disc XO-RD, 125 mm x M14, S XCRS, Purple	10	Each	1	10

### Scotch-Brite™ Roloc™ Clean and Strip XT Pro Disc

Scotch-Brite™ Roloc™ Clean and Strip XT Pro Disc features silicon carbide abrasive mineral incorporated into an open nylon web. Our discs effectively remove rust, paint, mill scale, coatings and adhesives from surfaces without significantly altering the base material.



- Removes rust, paint, mill scale and coatings from metal fast
- High-strength fibre resists chunking and performs well on edges
- High conformability provides a larger contact patch for faster removal rates

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100175521	51887	Scotch-Brite™ Roloc™ Clean and Strip XT Pro Disc XO-DR, 50 mm, S XCRS, Purple	60	Each	10	60
7100173795	51888	Scotch-Brite™ Roloc™ Clean and Strip XT Pro Disc XO-DR, 76 mm, S XCRS, Purple	40	Each	10	40
7100192704	51893	Scotch-Brite™ Roloc™+ Clean and Strip XT Pro Disc XO-ZR, 100 mm x 13 mm x 6 mm, S XCRS, Purple	10	Each	1	10
7100192705	51894	Scotch-Brite™ Roloc™+ Clean and Strip XT Pro Disc XO-ZR, 125 mm x 13 mm x 6 mm, S XCRS, Purple	8	Each	1	8

# Abrasives and Abrasive Accessories

## Fibre Grinding Discs

### 3M™ Cubitron™ II Abrasive Fibre Disc 786C

Remove welds and paint with 3M™ Cubitron™ II Abrasive Fibre Discs. Our Cubitron™ II fibre discs last up to twice as long as conventional abrasives, cutting faster and leaving a finer more uniform finish.

- Cut 30% faster than premium abrasives
- Long lasting with consistent cut quality
- Deliver a finer, more uniform finish



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100035471	33407	3M™ Cubitron™ II Abrasive Fibre Disc 786C, 115 mm x 22 mm, Slotted, 36+, 33407	25	Each	5	25
7100035472	33409	3M™ Cubitron™ II Abrasive Fibre Disc 786C, 115 mm x 22 mm, Slotted, 60+, 33409	25	Each	5	25
7100035473	33410	3M™ Cubitron™ II Abrasive Fibre Disc 786C, 115 mm x 22 mm, Slotted, 80+, 33410	25	Each	5	25
7100035477	33431	3M™ Cubitron™ II Abrasive Fibre Disc 786C, 180 mm x 22 mm, Slotted, 36+, 33431	25	Each	5	25

#### FOCUS

### 3M™ Cubitron™ II Roloc™ Fibre Disc 786C

3M™ Cubitron™ II Roloc™ Fibre Disc is a premium abrasive fibre disc for weld mark removal and other grinding / sanding applications.

- High cut rate
- Improve productivity and efficiency in the workshop
- Get long-lasting performance



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100033187	33377	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 50 mm, 36+, 33377	90	Each	15	90
7100033188	33379	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 50 mm, 60+, 33379	90	Each	15	90
7100033189	33380	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 50 mm, 80+, 33380	90	Each	15	90
7100033190	33389	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 75 mm, 36+, 33389	90	Each	15	90
7100033191	33391	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 75 mm, 60+, 33391	90	Each	15	90
7100033192	33392	3M™ Cubitron™ II Roloc™ Fibre Disc 786C, 75 mm, 80+, 33392	90	Each	15	90

# Abrasives and Abrasive Accessories

## Flap Discs

### 3M™ Cubitron™ II Flap Disc

The 3M™ Cubitron™ II Flap Discs is engineered for a faster cut, longer disc life and a more uniform finish vs. conventional ceramic abrasives, which allows easy and smooth removal of paint and rust. Flexible flaps feature our Precision Shaped Grain (PSG) technology – super-sharp triangular grains, electrostatically oriented on a flexible backing for an extremely fast, even cut. Overlapping flaps provide cushion for grinding and blending with one disc.



- Cuts 30% faster and lasts 2x longer than other conventional ceramic abrasives for increased productivity and a consistent repair finish
- Runs cooler and requires less pressure than other conventional ceramic abrasives
- Precision Shaped Grain (PSG) technology results in a more uniform finish, less rework, less refining of deep scratches

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100101808	33471	3M™ Cubitron™ II Flap Disc, T29, 115 mm x 22 mm, 60+, 33471	30	Each	5	30
7100101807	33472	3M™ Cubitron™ II Flap Disc, T29, 115 mm x 22 mm, 80+, 33472	30	Each	5	30
7100101776	33470	3M™ Cubitron™ II Flap Disc, T29, 115 mm x 22mm, 40+, 33470	30	Each	5	30

## Quick Change Discs

### Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR

The Scotch-Brite™ Roloc™ Surface Conditioning Disc combines our durable, non-woven disc with the efficient 3M™ Roloc™ quick-change attachment system for an effective disc that cleans, finishes, blends, and deburrs. Our non-woven fiber construction conforms well to help preserve irregular or contoured surfaces and the Roloc™ backing supports the disc for aggressive cutting.



- Tough non-woven disc aggressively deburrs and finishes
- Conformable, non-woven disc combined with Roloc backing allows for aggressive cutting
- Open-web construction resists loading and runs cool, allowing for consistent finishes

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028507	07480	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 50 mm, A CRS, Brown	100	Each	25	100
7000000752	05528	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 50 mm, A CRS, Brown	200	Each	50	200
7000000751	05527	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 50 mm, A MED, Red	200	Each	50	200
7000046114	07485	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 76 mm, A CRS, Brown	100	Each	25	100
7000000756	05532	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 76 mm, A CRS, Brown	100	Each	25	100
7000000755	05531	Scotch-Brite™ Roloc™ Surface Conditioning Disc SC-DR, 76 mm, A MED, Red	100	Each	25	100

# Abrasives and Abrasive Accessories

## Bristle Brushes & Discs

### Scotch-Brite™ Roloc™ Bristle Disc RD-ZB

Scotch-Brite™ Roloc™ Bristle Disc, using proprietary ceramic abrasive grain blended with aluminum oxide and molded, flexible bristles, provide more surface contact than wire brushes and retain abrasive properties throughout the life of the disc.



- Molded, abrasive filled bristles strip, deburr, blend, finish, polish, clean, and remove coatings more effectively than wire brushes
- Proprietary 3M™ Ceramic Abrasive Grain blend provides high degree of finish quality throughout the life of the disc
- Bristle spacing is ideal for coating removal and other high-loading substances

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100138319	18706	Scotch-Brite™ Roloc™ Bristle Disc RD-ZB, 25 mm x 15.8 mm, P80, Yellow	80	Each	20	80
7100138285	07524	Scotch-Brite™ Roloc™ Bristle Disc RD-ZB, TR, Green, 50 mm x 15.9 mm, Tapered	40	Each	10	40
7100138286	07528	Scotch-Brite™ Roloc™ Bristle Disc RD-ZB, White, 50 mm x 15.8 mm, P120, 07528	40	Each	10	40
7100138284	07525	Scotch-Brite™ Roloc™ Bristle Disc RD-ZB, Yellow, 50 mm x 15.8 mm, P80, 07525	40	Each	10	40

### Scotch-Brite™ Roloc™ Body Man's Bristle Disc

Our Scotch-Brite™ Roloc™ Body Man's Bristle Disc is made with stiff polymer bristles that are spaced out and form a radial pattern for optimum load resistance. The disc will not get clogged by debris, making it a good match for cleaning on high-loading substrates and great for removing rubberized undercoating, seam sealer, rust and paint.



- Molded, abrasive-filled bristles strip, deburr, blend, finish, polish, clean, and remove coatings more effectively, with less pressure than wire brushes
- Proprietary 3M™ Ceramic Abrasive Grain provides aggressive cutting and consistent finish quality throughout the life of the disc
- Flexible bristles require less pressure than wire brushes and conform to contours, even on complex parts

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000775	07536	Scotch-Brite™ Roloc™ Bristle Disc, RD-ZB, Purple, 50 mm, 36	24	Each	4	24

# Abrasives and Abrasive Accessories

## Cut-off & Grinding Wheels

### 3M™ Cubitron™ II Cut-Off Wheel

3M™ Cubitron™ II Cut-Off Wheel is a cutting wheel for cutting straight lines ie. autobody sheet metal, frame rails, exhausts pipes, clamps and rusted bolts.



- High cut rate
- Improve productivity and efficiency in the workshop
- Get long-lasting performance

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100032406	33456	3M™ Cubitron™ II Cut-Off Wheel, 75 mm x 1 mm x 9.53 mm, 33456	30	Each	5	30
7100032583	33455	3M™ Cubitron™ II Cut-Off Wheel, 75 mm x 1.6 mm x 9.53 mm, 33455	30	Each	5	30
7100101771	33460	3M™ Cubitron™ II Cut-Off Wheel, 100 mm x 1 mm x 9.53 mm, 33460	30	Each	5	30
7100032407	33467	3M™ Cubitron™ II Cut-Off Wheel, 115 mm x 1 mm x 22.23 mm, 33467	30	Each	5	30

## Sanding Sponges

### 3M™ Softback Sanding Sponge

3M™ Softback Sanding Sponge is a flexible foam pad that reaches tricky areas including headlight openings, around door handles and door jambs. Our sponge can be used wet or dry and helps to eliminate finger marks.



- Flexible foam pad to sand or key edges, rims and hard-to-reach areas by hand
- Soft Sanding Sponge constructions reduces the risk of burn-through on edge / rim areas
- Helps to eliminate finger marks

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000043358	03809	3M™ Softback Sanding Sponge, 115 mm x 140 mm, Fine, 03809	200	Each	20	200
7000043357	03808	3M™ Softback Sanding Sponge, 115 mm x 140 mm, Medium, 03808	200	Each	20	200
7000033200	02600	3M™ Softback Sanding Sponge, 115 mm x 140 mm, Microfine, 02600	120	Each	20	120
7000043359	03810	3M™ Softback Sanding Sponge, 115 mm x 140 mm, Super Fine, 03810	200	Each	20	200
7000033201	02601	3M™ Softback Sanding Sponge, 115 mm x 140 mm, Ultrafine, 02601	120	Each	20	120

# Abrasives and Abrasive Accessories

## Net Sheets & Rolls

Focus

### 3M™ Cubitron™ II Net Sheet Roll

3M™ Cubitron™ II Net Sheet Rolls are a fast-cutting and long-lasting family of net sheet rolls that deliver the exceptional cut rate and extended life of a Cubitron II abrasive. They're designed to help dust extractors perform their best, leaving virtually no dust on the work surface or in the environment. Pair with a 3M recommended sanding and dust extraction system to create your shop's ideal dust capture system.



- Fast-cutting, long-lasting net sheets are built with patented 3M™ Cubitron™ II precision-shaped grains.
- They help dust extractors achieve their best-possible performance – whether it's a self-generating-vacuum sander, a central vacuum system or a portable dust extractor
- The patented triangular-shaped mineral grains on the sheets slice through substrates rather than gouging or “plowing” like conventional abrasive grains, helping the sheet run cooler, cut faster, and last longer

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100283780	34561	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 80+, 34561	6	Roll	1	6
7100283742	34562	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 120+, 34562	6	Roll	1	6
7100283770	34563	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 150+, 34563	6	Roll	1	6
7100283772	34564	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 180+, 34564	6	Roll	1	6
7100283779	34565	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 220+, 34565	6	Roll	1	6
7100283767	34566	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 240+, 34566	6	Roll	1	6
7100283763	34560	3M™ Cubitron™ II Net Sheet Roll, 70 mm x 10 m, 320+, 34560	6	Roll	1	6
7100283162	34572	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 80+, 34572	6	Roll	1	6
7100283725	34573	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 120+, 34573	6	Roll	1	6
7100283726	34574	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 150+, 34574	6	Roll	1	6
7100283727	34575	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 180+, 34575	6	Roll	1	6
7100283728	34576	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 220+, 34576	6	Roll	1	6
7100283228	34577	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 240+, 34577	6	Roll	1	6
7100283724	34578	3M™ Cubitron™ II Net Sheet Roll, 115 mm x 10 m, 320+, 34578	6	Roll	1	6

# Abrasives and Abrasive Accessories

## FOCUS

### 3M™ Blue Net Sheet Roll

3M™ Blue Net Sheet Rolls are built with an engineered ceramic-mineral blend of abrasives that deliver a fast cut rate and long sheet life. They also offer excellent dust removal when used with a dust extraction system.



- Sanding discs that offer outstanding performance at a competitive price
- Built with an engineered ceramic-mineral blend that delivers an excellent cut rate and life
- Balanced for outstanding abrasive performance for cut, life and dust extraction

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100320299	36462	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 80, 36462	10	Roll	1	10
7100321678	36463	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 120, 36463	10	Roll	1	10
7100320197	36464	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 150, 36464	10	Roll	1	10
7100321606	36465	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 180, 36465	10	Roll	1	10
7100321716	36466	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 220, 36466	10	Roll	1	10
7100320869	36467	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 240, 36467	10	Roll	1	10
7100320396	36468	3M™ Blue Net Sheet Roll, 70 mm x 10 m, 320, 36468	10	Roll	1	10
7100320811	36470	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 80, 36470	10	Roll	1	10
7100321391	36471	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 120, 36471	10	Roll	1	10
7100320685	36472	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 150, 36472	10	Roll	1	10
7100321715	36473	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 180, 36473	10	Roll	1	10
7100321738	36474	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 220, 36474	10	Roll	1	10
7100321743	36475	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 240, 36475	10	Roll	1	10
7100320609	36476	3M™ Blue Net Sheet Roll, 115 mm x 10 m, 320, 36476	10	Roll	1	10

# Abrasives and Abrasive Accessories

## Sandpaper Sheets & Rolls

Focus

### 3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U

The 3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U combines long-lasting triangular shaped grains and a multi-hole pattern for superior dust extraction, ideal for paint removal, rough body filler shaping, fine feather-edging or final prep before blending or priming.



- Features 3M™ Precision-Shaped Grain, triangular-shaped grains that cut at least 30% faster and last at least 30% longer than other conventional ceramic abrasives
- Clean Sanding multi-hole pattern delivers excellent dust extraction
- 3M™ Hookit™ hook-and-loop style abrasive attaches firmly, removes quickly for fast change-out

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100155346	35501	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 80+, 35501	5	Roll	1	5
7100155342	35502	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 120+, 35502	5	Roll	1	5
7100155339	35503	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 150+, 35503	5	Roll	1	5
7100155284	35504	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 180+, 35504	5	Roll	1	5
7100155286	35505	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 220+, 35505	5	Roll	1	5
7100138561	31488	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 240+, 31488	5	Roll	1	5
7100141494	31489	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 320+, 31489	5	Roll	1	5
7100141525	31490	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 80 mm x 12 m, 400+, 31490	5	Roll	1	5
7100086415	34460	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 8 m, 40+, 34460	3	Roll	1	3
7100155337	34464	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 120+, 34464	3	Roll	1	3
7100155311	34465	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 150+, 34465	3	Roll	1	3
7100155313	34466	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 180+, 34466	3	Roll	1	3
7100155316	34467	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 220+, 34467	3	Roll	1	3
7100138562	03446	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 240+, 34468	5	Roll	1	5
7100141493	34469	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 320+, 34469	5	Roll	1	5
7100141526	34470	3M™ Cubitron™ II Hookit™ Clean Sanding Sheet Roll 737U, 115 mm x 12 m, 400+, 34470	5	Roll	1	5

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# Abrasives and Abrasive Accessories

## 3M™ Soft Hand Abrasive Roll 216U

Get good flexibility and anti-loading properties with 3M™ Soft Hand Abrasive Roll 216U. Our foam backed abrasive rolls can be cut or torn in sheets and have been designed for use on paint, primers and fillers by hand.



- Foam backed abrasive for flexibility
- Apply pressure more uniformly and with more conformability during the sanding process
- Get even sanding

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000084118	50330	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P150, 50330	4	Roll	1	4
7000084119	50331	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P180, 50331	4	Roll	1	4
7000084121	50333	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P240, 50333	4	Roll	1	4
7000084123	50335	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P320, 50335	4	Roll	1	4
7000084125	50337	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P400, 50337	4	Roll	1	4
7000084126	50338	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P500, 50338	4	Roll	1	4
7000084127	50339	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P600, 50339	4	Roll	1	4
7000084128	50340	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P800, 50340	4	Roll	1	4
7000084666	559834	3M™ Soft Hand Abrasive Roll 216U, Precut, 114 mm x 25 m, P1000, 50743	4	Roll	1	4

## 3M™ Wetordry™ Abrasive Paper Sheet 734

Sand all types of surface with 3M™ Wetordry™ Abrasive Paper Sheet 734. Our abrasive sheet features silicon carbide mineral for a sharp and consistent cut. Waterproof and long lasting, it gives a consistent finish. Available in grades from P320 to P1200. Each sheet measures 230 mm x 280 mm.



- Silicon carbide abrasive Wet or Dry paper sheet
- Use as wet or dry paper sanding sheet
- Grades P320 to P1200

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100248927	01977	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P320, 01977	250	Sheet	25	250
7100249095	01975	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P400, 01975	250	Sheet	25	250
7100248809	01973	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P600, 01973	250	Sheet	25	250
7100249099	01972	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P800, 01972	250	Sheet	25	250
7100249098	01971	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P1000, 01971	250	Sheet	25	250
7100249094	01970	3M™ Wetordry™ Abrasive Paper Sheet 734, 230 mm x 280 mm, P1200, 01970	250	Sheet	25	250

# Abrasives and Abrasive Accessories

## 3M™ Wetordry™ Abrasive Sheet 401Q

Use 3M™ Wetordry™ Abrasive Sheet 401Q for sanding applications needing a fine grit and light touch, such as auto body wet sanding and paint finishing. We've combined our durable waterproof A-weight paper backing and fast-cutting silicon carbide mineral for consistent scratch patterns and easier buffing.

- Convenient sheet can be used wet or dry on paint, primer, gel coat and metal
- Waterproof backing supports wet applications for decreased loading and a faster cut
- Sand every type of area



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028329	02023	3M™ Wetordry™ Abrasive Sheet 401Q, 140 mm x 230 mm, P1500, 02023	250	Sheet	50	250
7000028328	02044	3M™ Wetordry™ Abrasive Sheet 401Q, 140 mm x 230 mm, P2000, 02044	250	Sheet	50	250

# Abrasives and Abrasive Accessories

## Film Sheets & Rolls

FOCUS

### 3M™ Hookit™ Flexible Abrasive Hand Sheet 270J

Achieve more refined finishes with 3M™ Hookit™ Flexible Abrasive Hand Sheet 270J. Designed for wet or dry sanding, our sheets feature a very thin, extremely flexible film backing that conforms effortlessly to tools and contoured surfaces.



- Get a thin film backed sheet that is extremely flexible for fine sanding, wet or dry
- Provides better 'feel' for surfaces to minimise burn through
- Conformable – perfect for sanding hard-to-reach spaces such as door pockets

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100010553	34337	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P400, 34337	5	Carton	1	5
7100010566	34339	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P600, 34339	5	Carton	1	5
7100010567	34340	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P800, 34340	5	Carton	1	5
7100010569	34341	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P1000, 34341	5	Carton	1	5
7100010568	34342	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P1200, 34342	5	Carton	1	5
7100010565	34343	3M™ Hookit™ Flexible Abrasive Hand Sheet 270J, 140 mm x 171 mm, P1500, 34343	5	Carton	1	5

### 3M™ Soft Hand Abrasive Sheet 216U

3M™ Soft Hand Abrasive Sheet 216U gives good flexibility and anti-loading properties. Our sheets have been designed for use on paint, primers and fillers by hand.



- Gives good flexibility
- Abrasive laminated to foam backing
- Comfortable manual sanding on primers, paint and fillers

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000084129	60539	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P150, 60539	500	Sheet	50	500
7000084130	60540	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P180, 60540	500	Sheet	50	500
7000084132	60542	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P240, 60542	500	Sheet	50	500
7000084134	60544	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P320, 60544	500	Sheet	50	500
7000084136	60546	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P400, 60546	500	Sheet	50	500
7000084137	60547	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P500, 60547	500	Sheet	50	500
7000084138	60548	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P600, 60547	500	Sheet	50	500
7000084139	60549	3M™ Soft Hand Abrasive Sheet 216U, 114 mm x 135 mm, P800, 60549	500	Sheet	50	500

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# Abrasives and Abrasive Accessories

## Non-woven Sheets & Rolls

### Scotch-Brite™ Durable Flex Roll

Scotch-Brite™ Durable Flex Roll is an aggressive and long lasting non-woven roll. Our flex rolls are used for deburring, finishing, blending, and cleaning.



- Aggressive and long lasting non-woven roll
- Reinforced low-stretch backing offers good flexibility and great edge durability
- Use for deburring, finishing, blending, and cleaning

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100182484	546460N	Scotch-Brite™ Durable Flex Roll, 100 mm x 10 m, SiC UFN	4	Roll	1	4
7100182483	546459N	Scotch-Brite™ Durable Flex Roll, DF-RL, 100 mm x 10 m, A/O VFN	4	Roll	1	4

### Scotch-Brite™ 7447 PRO Roll

Scotch-Brite™ 7447 PRO Roll combines flexible fibres with finely graded aluminium oxide particles for a sharp consistent cut. Use our 7447 PRO instead of steel wool, wire brushes, sandpaper and other non-woven products for cleaning or finishing.



- With fast cutting denser mineral coating on fibres compared to 7447, for a uniform scratch
- Very fine grade aluminium oxide abrasive cleans and finishes efficiently
- Long lasting nylon non-woven material resists tearing, loading and rust

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100288556	xxx	Scotch-Brite™ Roll 7447 Pro, AVFN, 100 mm x 10 m, 4 Roll/Case	4	Roll	1	4
7100288455	xxx	Scotch-Brite™ Roll 7447 Pro, AVFN, 125 mm x 10 m, 3 Roll/Case	3	Roll	1	3

### Scotch-Brite™ 7448 PRO Roll

Scotch-Brite™ 7448 PRO Roll comprises of durable, precision coated fibres that cut fast and provide consistent finishes. Our unique design of ultra-fine mineral and coated, flexible fibres is perfect for prepping surfaces for paint and primer, general scuffing and hand blending.



- Use for light scuffing and surface prep for better subsequent coating adhesion
- Ideal for cleaning, scuffing, finishing, and light paint removal on a variety of metals and plastics
- Denser mineral placement than 7448 which allows for uniform scratch and a faster cut rate

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100288456	xxx	Scotch-Brite™ Roll 7448 Pro, SUFN, 100 mm x 10 m, 4 Roll/Case	4	Roll	1	4
7100288457	xxx	Scotch-Brite™ Roll 7448 Pro, SUFN, 125 mm x 10 m, 3 Roll/Case	3	Roll	1	3

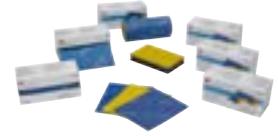
# Abrasives and Abrasive Accessories

## Cloth Sheets & Rolls

FOCUS

### 3M™ Grippy Sanding Cloth

The 3M™ Grippy Sanding Cloths are designed for hand sanding application in paint preparation and paint finishing processes.



- Excellent abrasive performance in both wet and dry sanding
- Gripping material provides ease-of-use and eliminates the need for an accessory.
- New and unique feel to the product.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100142931	35109	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P320, 35109	4	Roll	1	4
7100142932	35110	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P400, 35110	4	Roll	1	4
7100142933	35111	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P600, 35111	4	Roll	1	4
7100142850	35112	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P800, 35112	4	Roll	1	4
7100142935	35113	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P1000, 35113	4	Roll	1	4
7100142936	35114	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P1200, 35114	4	Roll	1	4
7100142957	35115	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P1500, 35115	4	Roll	1	4
7100142883	35116	3M™ Grippy Sanding Cloth, 139 mm x 114 mm, P2000, 35116	4	Roll	1	4

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# Abrasives and Abrasive Accessories

## Hand Pads

### Scotch-Brite™ Hand Pad 7447

Scotch-Brite™ General Purpose Hand Pad 7447 combines flexibility with effective cutting action and precise hand control to accomplish tough cleaning jobs or produce fine finishing results, use after use. Very fine grade aluminum oxide abrasives cut fast and fine, leaving a smooth, finished surface. Suitable for use on a wide variety of materials and for many different tasks.



- Superior alternative to steel wool, wire brushes, sandpaper, and other nonwoven products for cleaning or finishing tasks
- Very fine grade aluminum oxide abrasive cleans, finishes, grains, denibs, and defuzzes
- Suitable for use on wood, metal, plastics, ceramics, porcelain, glass, rubber, or composites

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100182554	5303	Scotch-Brite™ Hand Pad 7447, 158 mm x 224 mm, A VFN	60	Each	20	60

### Scotch-Brite™ Hand Pad 7447 PRO

Scotch-Brite™ 7447 PRO Hand Pad combines flexibility with effective cutting action and precise hand control to help you accomplish tough cleaning jobs or produce fine finishing results, use after use. The tightly graded abrasive particles in this new pad provide a consistent, uniform scratch throughout life of the hand pad.



- Superior alternative to steel wool, wire brushes, sandpaper, and other non-woven products for cleaning or finishing tasks
- Very fine grade aluminum oxide abrasive cleans, finishes, grains, denibs, and defuzzes
- Pad resists tearing, splintering, shredding, loading and will never rust, providing a long, useful life

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100023339	64926	Scotch-Brite™ Hand Pad 7447 PRO, 152 mm x 228 mm, VFN	60	Each	20	60

### Scotch-Brite™ Hand Pad 7448+

Scotch-Brite™ Ultra Fine Hand Pad 7448+ combines durability for long life, flexibility for reaching tight areas, and can be used in place of steel wool for conditioning metal surfaces and paint prep. Unlike fine steel wool, Scotch-Brite pads will not shred during use, rust after use, or leave fine metal splinters.



- Ultra fine finishing action outperforms steel wool for cleaning, blending, prepping and finishing on metal, wood, plastics and composites
- Performs like steel wool grade 00 without shredding, rusting, or splintering
- Pad conforms to irregular surfaces and gets into corners without losing performance

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100182555	5304	Scotch-Brite™ Hand Pad 7448+, 158 mm x 224 mm, S UFN, Grey	60	Each	20	60

# Abrasives and Abrasive Accessories

## Scotch-Brite™ Hand Pad 7448 PRO

We developed Scotch-Brite™ 7448 PRO Hand Pad to combine durability for long life, flexibility for reaching tight areas, and to be used in place of steel wool for conditioning metal surfaces and paint prep in less time than conventional non-woven abrasive products. The tightly graded abrasive particles in our new pad provide a consistent, uniform scratch throughout life of the hand pad.



- Ultra fine finishing action outperforms steel wool for cleaning, blending, prepping and finishing on metal, wood, plastics and composites
- Scotch-Brite™ PRO cuts faster and produces a more consistent finish than conventional non-woven abrasive products
- Performs like steel wool grade 00 without shredding, rusting, or splintering

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100023340	64935	Scotch-Brite™ Hand Pad 7448 PRO, 152 mm x 228 mm, ULF, Grey	60	Each	20	60

# Abrasives and Abrasive Accessories

## Cloth belts

Focus

### 3M™ Cubitron™ II File Belt 786F

3M™ Cubitron™ II File Belt is a premium abrasive file belt for spot weld removal and other grinding / sanding applications. This file belt can be used with various types of file belt sanding machines available in the market.

- Get long-lasting performance
- Improve productivity and efficiency in the workshop
- Get a high cut rate



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100033193	33437	3M™ Cubitron™ II File Belt 786F, 10 mm x 330 mm, 36+, 33437	50	Each	10	50
7100033194	33439	3M™ Cubitron™ II File Belt 786F, 10 mm x 330 mm, 60+, 33439	50	Each	10	50
7100033195	33440	3M™ Cubitron™ II File Belt 786F, 10 mm x 330 mm, 80+, 33440	50	Each	10	50
7100033184	33443	3M™ Cubitron™ II File Belt 786F, 12.7 mm x 457.2 mm, 36+, 33443	50	Each	10	50
7100033185	33445	3M™ Cubitron™ II File Belt 786F, 12.7 mm x 457.2 mm, 60+, 33445	50	Each	10	50
7100033186	33446	3M™ Cubitron™ II File Belt 786F, 12.7 mm x 457.2 mm, 80+, 33446	50	Each	10	50
7100035467	33449	3M™ Cubitron™ II File Belt 786F, 20 mm x 520 mm, 36+, 33449	50	Each	10	50
7100035468	33451	3M™ Cubitron™ II File Belt 786F, 20 mm x 520 mm, 60+, 33451	50	Each	10	50
7100035469	33452	3M™ Cubitron™ II File Belt 786F, 20 mm x 520 mm, 80+, 33452	50	Each	10	50

## Non-woven Belts

### Scotch-Brite™ Durable Flex Belt DF-BL

Scotch-Brite™ Durable Flex Belt is engineered to perform tough detail work such as deburring, blending, and finishing, on a variety of metals. The reinforced, low-stretch backing and superior edge durability aid in supplying an aggressive cutting ability.

- Tough, non-woven belt is effective for deburring, blending and cleaning
- Higher flexibility resists “chunking” and performs well on belt sanders with small contact wheels
- Low-stretch backing provides aggressive conditioning capability



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100219018	23432	Scotch-Brite™ Durable Flex Belt DF-BL, 10 mm x 330 mm, A CRS, Brown	25	Each	1	25
7100218947	13928	Scotch-Brite™ Durable Flex Belt DF-BL, 13 mm x 457 mm, A CRS, Brown	25	Each	1	25

# Abrasives and Abrasive Accessories

## Blocks

### 3M™ Hookit™ Purple+ Handblock Multihole

Sand filler easily and effectively with 3M™ Hookit™ Purple+ Handblock Multihole. Our range of hand blocks are optimised for manual sanding applications and dust extraction, to create a cleaner workplace environment.

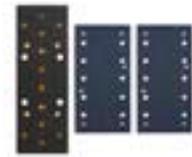


- Optimised dust extraction
- Cleaner workplace environment
- Sand filler and primers easily and effectively

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032188	05170	3M™ Hookit™ Purple+ Handblock Multihole, 70 mm x 127 mm, 05170	1	Each	1	1
7000032189	05171	3M™ Hookit™ Purple+ Handblock Multihole, 70 mm x 198 mm, 05171	1	Each	1	1
7000032190	05172	3M™ Hookit™ Purple+ Handblock Multihole, 70 mm x 396 mm, 05172	1	Each	1	1
7000032191	05173	3M™ Hookit™ Purple+ Handblock Multihole, 115 mm x 225 mm, 05173	1	Each	1	1

### 3M™ Hookit™ Purple+ Baseplate Multihole

Get optimised dust extraction with 3M™ Hookit™ Purple+ Baseplate Multihole. Our comprehensive range of Hookit™ Purple+ Baseplate Multihole products suitable for a wide selection of machines in the automotive aftermarket.



- Optimised dust extraction
- Cleaner workplace environment
- Use to allow 3M™ Abrasives to be applied on a wide range of tools

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000060242	50774	3M™ Hookit™ Purple+ Baseplate Multihole, 70 mm x 198 mm, 50774	2	Each	1	2
7000060249	50781	3M™ Hookit™ Purple+ Baseplate Multihole, 115 mm x 225 mm, 50781	1	Each	1	1

### 3M™ Hookit™ Interface Pad

Use 3M™ Hookit™ Interface Pad with 260L, 260L + and other Hookit abrasives to add flexibility during the sanding process. Our pads give conformability with an outstanding finish.



- Gives conformability and an outstanding finish
- Adds flexibility when sanding
- Laminate foam construction

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032193	05175	3M™ Hookit™ Interface Pad, Purple+, 70 mm x 198 mm, Multihole, Soft, 05175	5	Each	1	5

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Purple+ Curved Adapter Set Multihole

Shape curved panels easily and effectively with 3M™ Hookit™ Purple+ Curved Adapter Set Multihole. Our curved adapter set fits to a standard flat hand blocks to allow easier shaping of curved panels.



- Adaptor range with optimised dust extraction
- Shape curved panels easily and effectively
- Get a cleaner work environment

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032209	50728	3M™ Hookit™ Purple+ Curved Adapter Set Multihole, 70 × 127 mm, 50728	1	Each	1	1
7000032210	50729	3M™ Hookit™ Purple+ Curved Adapter Set Multihole, 70 × 198 mm, 50729	1	Each	1	1

### FOCUS

## 3M™ Hookit™ Dust Extraction Flexible Sanding Block

These 3M™ Hookit™ sanding blocks combine the lightweight flexibility of traditional foam blocks with the dust extraction power and control of dust-free sanding blocks. The blocks flex to help easily restore contours and bodylines, while providing a firm backing for abrasives. Features 3M™ Hookit™ attachment system. They include a vacuum regulator that lets the operator adjust suction for easier block control when sanding.



- A lightweight sanding block with a firm-but-flexible backing which helps easily restore contours and bodylines.
- When used with a vacuum system and compatible abrasives, this 3M™ Hookit™ Dust Extraction Flexible Sanding Block helps capture dust which can increase abrasive life while helping reduce dust in the shop environment.
- The 3M™ Hookit™ hook and loop attachment system allows for easy abrasive changeouts.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100260505	35825	3M™ Hookit™ Dust Extraction Flexible Sanding Block, 133 mm x 67 mm, 35825	24	Each	1	24
7100256500	35826	3M™ Hookit™ Dust Extraction Flexible Sanding Block, 178 mm x 67 mm, 35826	24	Each	1	24
7100256624	35828	3M™ Hookit™ Dust Extraction Flexible Sanding Block, 406 mm x 67 mm, 35828	8	Each	1	8

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Sanding Block

Use 3M™ Hookit™ Sanding Block to achieve more consistent, uniform sanding results. This sanding block used in combination with Hookit™ abrasives is ideal for sanding filler, primer and other substrates.



- Sanding blocks deliver more consistent sanding results
- Makes sanding challenging locations easier
- Boosts the efficiency of sanding by hand

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045510	05684	3M™ Hookit™ Sanding Block, Kit, 05684	6	Each	1	6

## 3M™ Hookit™ Hand Block

Get better results when sanding by hand with 3M™ Hookit™ Hand Block – our ergonomic sanding block that fits comfortably in the hand to reduce instances of hand fatigue. The block allows for a more even and consistent application of pressure, which delivers more uniform results.



- Get more consistent sanding results
- Achieve a true flat surface easily
- Boost the efficiency of sanding by hand

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000038368	05742	3M™ Hookit™ Hand Block, 70 mm x 125 mm, Soft, 05742	5	Each	1	5
7000045715	05740	3M™ Hookit™ Hand Block, 70 mm x 127 mm, Hard, 05740	10	Each	1	10
7000045716	05741	3M™ Hookit™ Hand Block, 70 mm x 197 mm, Firm, 05741	10	Each	1	10
7000045717	05744	3M™ Hookit™ Hand Block, 70 mm x 406 mm, Firm, 05744	1	Each	1	1

### Focus

## 3M™ Grippy Sanding Block

3M™ Grippy Sanding Block is designed specifically to work with our 3M™ Grippy Sanding Cloth. This sanding block is excellent for adding conformable support when hand sanding. Its 2 cm thickness facilitates smooth sanding in narrow and hard-to-reach spaces. The block and the cloth can be used for wet or dry sanding.



- 6.8 cm x 11 cm block is designed for hand sanding with 3M™ Grippy Sanding Cloth when added support is needed
- 2 cm thickness is excellent for stability in hard-to-reach areas such as grooves and channels
- Can be used for wet or dry sanding

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100158721	35123	3M™ Grippy Sanding Block, 68 mm x 111 mm x 20 mm, 35123	10	Each	1	10

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Marine Fairing Board



Make your marine fairing, finishing and sanding easier and more efficient with 3M™ Hookit™ Marine Fairing Board. Our lightweight board has a two level design that lets you grasp and handle it securely and effortlessly. It works with our Hookit™ abrasive sheets, saving you time and money when sanding marine surfaces.

- Lightweight two-level construction makes the fairing board easy to handle
- Raised handle provides extra control and comfort
- 4-1/2" x 30" size and balanced design is ideal for fairing, sanding and finishing

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045684	83497	3M™ Hookit™ Marine Fairing Board, 114 mm x 762 mm, Rigid, 83497	1	Each	1	1

## 3M™ Hookit™ Marine Fairing Board Flexible



Get 3M™ Hookit™ Marine Fairing Board Flexible for a lightweight yet robust tool used in fine marine fairing and sanding. Our marine board has a flexible facing which works smoothly across concaves, convexes and curves.

- Lightweight design with double handle gives easy and secure handling
- Flexible facing moves effortlessly across irregular surfaces
- 4-1/2" x 30" size is ideal for fairing, sanding and finishing

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045685	83978	3M™ Hookit™ Marine Fairing Board Flexible, 114 mm x 762 mm, 83978	1	Each	1	1

# Abrasives and Abrasive Accessories

## Holders & Back-up Pads

### 3M™ Clean Sanding Abrasive Disc Pad Kit

Our Hookit™ Clean Sanding Disc Pad Kit contains a durable foam Hookit™ disc back-up pad with 5/16-24 internal threads, and includes five adapters to attach to different tools. The disc pad also features our multi-hole Clean Sanding pattern for superior dust extraction, ready for use with Clean Sanding discs.



- Hookit™ disc pad enables easy sanding disc change-out, maximizing disc life
- Five adapters range from 1/4-20 INT x 5/16-24 EXT to 5/16-24 EXT x 6mm-1.0 EXT
- Firm foam design provides yield for consistent grit application

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045008	20427	3M™ Clean Sanding Abrasive Disc Pad Kit, 76.2 mm x 12.7 mm x 5/16, 20427	5	Kit	1	5

### 3M™ Hookit™ Back-up Pad

Get optimum dust extraction with 3M™ Hookit™ Back-up Pad. Our highly dense foam, flat rigid centre and soft edge Back-up Pads offer greater edge flexibility with the centre hole configuration and the best dust extraction with direct flow channelling.



- Equalise air flow with different hole sizes to provide best extraction
- Get excellent extraction from spiral hole pattern
- Choose from soft or standard firmness

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000083877	50193	3M™ Hookit™ Back-up Pad, 150 mm, 8 mm (5/16 in), 7 Hole, Hard, 50193	5	Each	1	5
7000032141	50391	3M™ Hookit™ Back-up Pad, 150 mm, 8 mm (5/16 in), 15 Hole, Soft, 50391	5	Each	1	5
7000032142	50392	3M™ Hookit™ Back-up Pad, 150 mm, 8 mm (5/16 in), 15 Hole, Standard, 50392	5	Each	1	5
7000032140	50393	3M™ Hookit™ Back-up Pad, 150 mm, M8, 15 Hole, Soft, 50393	5	Each	1	5
7000032143	50394	3M™ Hookit™ Back-up Pad, 150 mm, M8, 15 Hole, Standard, 50394	5	Each	1	5
7000042720	05717	3M™ Hookit™ Back-up Pad, 178 mm x 20 mm, 5/8-11, 05717	1	Each	1	1
7000045726	05717M	3M™ Hookit™ Back-up Pad, 178 mm, M14-2.01, 05717M	1	Each	1	1

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Back-up Pad Multihole

3M™ Hookit™ Back-up Pad Multihole are abrasive back-up pads for 3M™ abrasive multihole discs.

- Optimised dust extraction
- Cleaner workplace environment
- Rigid surface and soft edges



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000060210	50539	3M™ Hookit™ Back-up Pad Multihole, 150 mm, 8 mm (5/16 in), 50539	5	Each	1	5
7000032172	50541	3M™ Hookit™ Back-up Pad Multihole, 150 mm, 8 mm (5/16 in), Soft, 50541	5	Each	1	5
7100010603	51124	3M™ Hookit™ Back-up Pad Multihole, 150 mm, 8 mm (5/16 in), Soft, 51124	5	Each	1	5
7000032173	50540	3M™ Hookit™ Back-up Pad Multihole, 150 mm, 8 mm (5/16 in), Standard, 50540	5	Each	1	5
7100010600	51122	3M™ Hookit™ Back-up Pad Multihole, 150 mm, 8 mm (5/16 in), Standard, 51122	5	Each	1	5
7000032171	50543	3M™ Hookit™ Back-up Pad Multihole, 150 mm, M8, Soft, 50543	5	Each	1	5
7100037008	51125	3M™ Hookit™ Back-up Pad Multihole, 150 mm, M8, Soft, 51125	5	Each	1	5
7000032174	50542	3M™ Hookit™ Back-up Pad Multihole, 150 mm, M8, Standard, 50542	5	Each	1	5
7100037007	51123	3M™ Hookit™ Back-up Pad Multihole, 150 mm, M8, Standard, 51123	5	Each	1	5

## 3M™ Trizact™ Hookit™ Abrasive Hand Pad

Use 3M™ Trizact™ Hookit™ Abrasive Hand Pad comfortably thanks to a wide strap for holding the pad to the operator's hand. Our abrasive hand pad is made with soft foam rubber for conformability and spreading out finger pressure.

- Designed for 3M™ Hookit™ Discs
- Strap holds pad on hand
- Soft foam rubber spreads out sanding pressure



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034317	05791	3M™ Trizact™ Hookit™ Abrasive Hand Pad, 150 mm, 05791	20	Each	1	20
7000084116	05792	3M™ Trizact™ Hookit™ Abrasive Hand Pad, 150 mm, Halfround, 05792	20	Each	1	20

## 3M™ Hookit™ Low Profile Abrasive Disc Back-up Pad

3M™ Hookit™ Low Profile Abrasive Disc Back-up Pad is specially designed for use with 6 inch Hookit discs. Our back-up pad has a low profile design for better levelling and faster removal rates when flat sanding.

- Low profile design provides better levelling and faster removal rates when flat sanding
- Made with a medium density foam
- Features a blunt edge for improved durability



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100058086	28729	3M™ Hookit™ Low Profile Abrasive Disc Back-up Pad, Red, 150 mm x 9.5 mm x 15.6 mm, 5/16-24 in, 28729	10	Each	1	10

# Abrasives and Abrasive Accessories

## 3M™ Hookit™ Soft Abrasive Disc Pad

3M™ Hookit™ Soft Abrasive Disc Pad is ideal for use with fine grade abrasives for sanding primer on conformable surfaces, best used with a slow speed polisher/grinder.



- Designed for 203 mm (8 in) 3M™ Hookit™ II Discs
- Conformable
- Produces finer finishes

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045673	05768	3M™ Hookit™ Soft Abrasive Disc Pad, 203 mm (8 in), 05768	1	Each	1	1

## 3M™ Hookit™ Soft Interface Pad

Maximise cushion and conformability during the automotive sanding process with 3M™ Hookit™ Soft Interface Pad. Use our pads between Hookit™ discs and Hookit™ back up pads for quick change outs.



- Soft foam construction conforms to contours for a finer finish
- Adds support to disc pad for improved abrasive cut and closer edge sanding
- Applies effortlessly between Hookit™ discs and Hookit™ back-up pads for quick changeouts

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000490	05771	3M™ Hookit™ Soft Interface Pad, 75 mm, 6 Hole, 05771	10	Bag	1	10
7000032126	50397	3M™ Hookit™ Soft Interface Pad, 150 mm x 5 mm, 15 Hole, 50397	10	Each	1	10
7000032161	50545	3M™ Hookit™ Soft Interface Pad, 150 mm x 5 mm, Multihole, 50545	10	Each	1	10
7000032538	51126	3M™ Hookit™ Soft Interface Pad, 150 mm x 5 mm, Multihole, Soft, 51126	10	Each	1	10
7000038372	05774	3M™ Hookit™ Soft Interface Pad, 150 mm x 10 mm, 7 Hole, 05774	10	Each	1	10
7000032124	50396	3M™ Hookit™ Soft Interface Pad, 150 mm x 10 mm, 15 Hole, 50396	10	Each	1	10
7000032160	50544	3M™ Hookit™ Soft Interface Pad, 150 mm x 10 mm, Multihole, 50544	10	Each	1	10
7000060213	50547	3M™ Hookit™ Soft Interface Pad, 150 mm x 10 mm, Multihole, 50547	10	Each	1	10
7000032539	51127	3M™ Hookit™ Soft Interface Pad, 150 mm x 10 mm, Multihole, Soft, 51127	10	Each	1	10
7000060252	50742	3M™ Hookit™ Soft Interface Pad, Purple+, 70 mm x 127 mm, Multihole, 50742	5	Each	1	5

## 3M™ Roloc™ Bristle Disc Holder

3M™ Roloc™ Bristle disc holder is the back-up attachment for the unique 3M™ Roloc™ Bristle Discs. Available in sizes of 50 mm and 75 mm with a 6.4 mm shaft.



- Allows safe easy mounting of bristle disc product
- Maximises Bristle disc performance
- Durable plastic holder

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028392	05539	3M™ Roloc™ Bristle Disc Holder, Disc Pad Assembly, 50.8 mm, Hard, 05539	10	Each	1	10
7000045705	05540	3M™ Roloc™ Bristle Disc Holder, Disc Pad Assembly, 76.2 mm, Hard, 05540	10	Kit	1	10

# Abrasives and Abrasive Accessories

## 3M™ Flexible Abrasive Hookit™ Foam Pad

3M™ Flexible Abrasive Hookit™ Foam Pad work well for sanding primer, blending and paint finishing.

- Use with range of 3M™ Hookit™ Abrasive Sheets
- Offers high flexibility to adapt to contours being sanded
- Provides support in hard-to-reach locations



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045570	34349	3M™ Flexible Abrasive Hookit™ Foam Pad, 34349	10	Each	1	10

## 3M™ Flat Fibre Disc Back-up Pad

Use 3M™ Ribbed Back Up Pad with 3M™ Cubitron™ II and 3M™ Cubitron™ III discs for improved disc cut and lifespan. Our pad features a unique rib pattern and is resistant to temperatures over 212° F (100°C). It helps to improve efficiency and reduce costs.

- Specially Designed, Hard, Ribbed Backup Pad
- Hard rubber construction works with fibre disc backing for consistent support
- Reduces vibration for greater operator comfort



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100242134	64829	3M™ Flat Fibre Disc Back-up Pad, 150 mm, PN64829	15	Each	1	15

## 3M™ High Performance Ribbed Back-Up Pad

Use 3M™ Ribbed Back Up Pad with 3M™ Cubitron™ II and 3M™ Cubitron™ III discs for improved disc cut and lifespan. Our pad features a unique rib pattern and is resistant to temperatures over 212° F (100°C). It helps to improve efficiency and reduce costs.

- Unique rib pattern
- Resistant to temperatures over 212° F (100°C)
- Use to extend the cut rate and lifespan of 3M™ Cubitron™ II discs



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032409	3M64860	3M™ High Performance Ribbed Back-Up Pad, 115 mm, Red	10	Each	1	10
7000032410	64861	3M™ High Performance Ribbed Back-Up Pad, 125 mm, Red	10	Each	1	10
7000032411	64862	3M™ High Performance Ribbed Back-Up Pad, 180 mm, Red	15	Each	1	15

# Abrasives and Abrasive Accessories

## Dust Extraction Systems and workplace organisation

### 3M™ Multi Hole Block Hose

Extract dust and debris with 3M™ Multihole Block Hose. Our flexible and durable block hose takes dust and debris from sanding and blocking applications to Dust Extract systems.

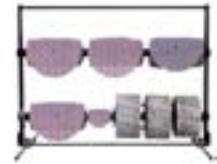


- Extract dust and debris from sanding and blocking applications
- Get a flexible and durability with 6 metre hose
- Use to attach to the 3M™ Hookit™ Purple+ Multihole Handblock Multihole and other systems

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032192	05174	3M™ Multi Hole Block Hose, 6 m, 05174	1	Each	1	1

### 3M™ Abrasive Organisation Rack

The 3M™ Abrasive Organisation Rack is a sturdy, lightweight abrasive rack designed to dispense, load and organise disc rolls of various sizes as well as sheet rolls. This steel rack can be attached to a workbench, a workstation or similar compatible dust extraction carts. Unmounted, the handle allows technicians to carry their abrasives directly to the repair.



- The 3M™ Abrasive Organisation Rack is a sturdy, lightweight abrasive rack designed to easily dispense, load and organize 150 mm, 125 mm and 75 mm disc rolls as well as sheet rolls, allowing easy use of multiple grades of abrasives.
- It attaches to work centres or similar compatible dust extraction carts.
- The rack can also be used as a carrier to bring a range of abrasive sizes abrasives directly to the repair.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100249317	31706	3M™ Abrasive Organisation Rack, 56 cm x 37 cm x 43 cm, 31706	2	Each	1	2



# Power tools

Choosing the right abrasives or compounds for your paint finishing and automotive repair project is critical — and so is using the right tool. 3M offers a range of systems of high-quality metal grinding and sanding tools, disc backup pads and accessories to optimise abrasive performance and maximize productivity. Whether your job calls for file belt sander, a sanding tool or a polishing machine, 3M has you covered with the power tools, accessories and service you need.

# Power tools

## Buffers & Polishers

FOCUS

### 3M™ Perfect-It™ Random Orbital Polisher

Experience no more swirls, holograms, or burn through with the 3M™ Random Orbital Polisher and finishing system; and achieve a consistent high-gloss finish on a variety of paints and clear coats.

Its circular and oscillating motion, paired with our matched compound, polish and pads, eliminates the dreaded swirl marks common with traditional rotary tools.



- **REFINISHING, REDEFINED:** The circular and oscillating motion of the 3M™ Perfect-It™ Random Orbital Polisher, paired with our matched compound, polish and pads, eliminates the dreaded swirl marks common with traditional rotary tools.
- **ULTIMATE CONTROL:** The tool's variable speed control and a progressive speed trigger let you customize the power you bring to any job.
- **A SYSTEM DESIGNED TO WORK TOGETHER:** Part of the easy-to-use 3M™ Perfect-It™ Random Orbital Paint Finishing System, which includes pads, liquids, and tools engineered to deliver high-quality finishes.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100263991	34104E	3M™ Perfect-It™ Random Orbital Polisher, 15 mm, 230 V, 50Hz, Plug G, 34104E	1	Each	1	1
7100264083	34105E	3M™ Perfect-It™ Random Orbital Polisher, 21 mm, 230 V, 50Hz, Plug G, 34105E	1	Each	1	1

# Power tools

## Power Grinders

### 3M™ Cut-Off Wheel Tool for Body Repair

The 3M™ Cut-Off Wheel Tool for Body Repair is designed for cutting quickly and smoothly through aluminum, high strength steel and other tough substrates in collision repair. It features a 0.7 Horse Power (HP) motor in a tough composite housing that makes the tool very lightweight (less than 1 kg) and maneuverable. It is designed to optimize the performance of 3M™ Cubitron™ II Cut-Off Wheels.



- Lightweight, powerful tool is designed for use in body shop applications
- 0.7 HP motor delivers power for cutting through metals including high strength steel
- Lightweight tool, weighs less than 1 kg

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100110997	33579	3M™ Cut-Off Wheel Tool for Body Repair, 75 mm, 33579	1	Each	1	1

### 3M™ Electric Angle Grinder

3M™ Electric Angle Grinder is designed for use with 3M abrasives and accessories to create a comprehensive system to achieve a more professional finish in less processing time. Our electric angle grinder has a powerful 1900 watt motor and an ergonomic handle to reduce vibration and enhance operator comfort.



- HIGH-POWERED GRINDING: High torque and high rotational speed in a lightweight, powerful and versatile tool
- DESIGNED FOR OPERATOR COMFORT: Ergonomic design features a low-vibration handle and speed control for different jobs
- MAXIMISE PRODUCTIVITY TO MINIMISE PROCESSING TIME: Designed for use with 3M abrasives and accessories

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100281321	xxx	3M™ Electric Angle Grinder 14144, 115 mm, Plug Type G, 1 ea/case	1	Each	1	1
7100249667	xxx	3M™ Electric Angle Grinder, Variable Speed, 1900W, 115 mm, Plug Type E, 14281	1	Each	1	1
7100249668	xxx	3M™ Electric Angle Grinder, Variable Speed, 1900W, 125 mm, Plug Type E, 14291	1	Each	1	1

## Power Sanders

### 3M™ File Belt Sander

The 3M™ File Belt Sander for Body Repair features the technology and versatility of metalworking belt sanders in a size that's ideal for automotive collision repair. This narrow-profile tool is excellent for cutting in tight areas, including cutting, dressing and refining spot welds as well as blending and finishing. This file belt sander is designed for use with 3M™ Cubitron™ II abrasives.



- Lightweight file belt sander is ideal for cutting and finishing work in body repair
- Powerful 495W motor is excellent for collision repair applications
- Light weight makes for greater manoeuvrability and less operator fatigue

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100110952	33575	3M™ File Belt Sander, 457 mm, 33575	1	Each	1	1
7100110995	33573	3M™ File Belt Sander, Mini File Belt Sander, 330 mm, 33573	1	Each	1	1

### 3M™ Body Repair Pistol Grip Disc Sander

3M™ Pistol Grip Disc Sander for Body Repair is designed specifically for grinding and surface preparation processes in collision repair, ideal for paint stripping and weld cleanup.

- Lightweight well balanced tool
- Powerful 336W motor (0.45 HP), up to 18.000 RPM
- Variable speed control trigger



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100110951	33577	3M™ Body Repair Pistol Grip Disc Sander, 50 mm and 75 mm, 33577	1	Each	1	1

### 3M™ Finesse-it™ Pneumatic Orbital Sander

The 3M™ Finesse-it™ Pneumatic Orbital Sander is a small, powerful tool for the sanding step when removing defects on painted surfaces. This lightweight sander is ideal for sanding small areas, keeping repair size to a minimum.



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100307282	xxx	3M™ Finesse-it™ Pneumatic Orbital Sander, 65993, 32 mm, 3 mm Orbit, 1 ea/Case	1	Each	1	1

## Power Tool Parts & Accessories

### 3M™ File Belt Sander Contact Arm Assembly

The 3M™ File Belt Sander Contact Arm Assembly is an efficient way to maintain your sanding and grinding capabilities, without spending on additional sanders. Each contact arm assembly arrives ready to install onto your 3M™ File Belt Sander (PN 33573 and 33575).



- Assembled - ready to use
- Includes rubber contact wheels
- Replacement part for the 3M™ File Belt Sander

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100132680	33585	3M™ File Belt Sander Contact Arm Assembly, 330 mm x 10 mm, 33585	10	Each	1	10
7100132820	33586	3M™ File Belt Sander Contact Arm Assembly, 330 mm x 13 mm, 33586	10	Each	1	10
7100132681	33588	3M™ File Belt Sander Contact Arm Assembly, 457 mm x 13 mm, 33588	10	Each	1	10

### 3M™ File Belt Sander Contact Wheel Replacement

3M™ File Belt Sander Contact Wheel Replacements contains everything you need to easily replace the contact wheel on your 3M™ File Belt Sander and help keep it operating at peak performance.



- Designed specifically for 3M™ File Belt Sanders (PN 33573 and 33575) and 3M™ Cubitron™ II Abrasive Belts
- Replace just the contact wheel, not the entire contact arm assembly
- Rubber contact wheel is flexible to help prolong abrasive belt life

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100132678	33583	3M™ File Belt Sander Contact Wheel Replacement, 10 mm, 33583	10	Kit	1	10
7100168976	33582	3M™ File Belt Sander Contact Wheel Replacement, Heavy Duty, 13 mm, 33582	10	Kit	1	10

## PERSONAL SAFETY

• Comfort Particle Mask P2

• Hearing Protection

• Face Protection

• Reusable Workwear

• Safety Gloves

### 1 Replacement Panel Cutting



- ▶ Identify car manufacturer recommended sectioning location, scribe or mark with tape on the vehicle and replacement panel
- ▶ Trim repair area using preferred cut-off wheel



3M™ Cut-Off Wheel Tool  
ø 75 mm , ø 100 mm

3M™ Cubitron™ II  
Cut-Off Wheels

### 2 Replacement Panel Preparation



- ▶ Clean and prep remaining mating flanges on replacement panel with a Scotch-Brite™ Belt or Disc where necessary
- ▶ Clean and apply weld-thru primer to all areas requiring welding methods for corrosion protection



3M™ Scotch-Brite™  
File Belts

3M™ Scotch-Brite™  
Roloc™ Disc

3M™ File Belt Tool

3M™ Pistol Grip  
Disc Sander

### 3 Sealer/Coating Removal



- ▶ Use Scotch-Brite™ Belt to remove coatings and seam sealers in hard to reach areas and along pinch weld flanges to expose spot weld locations



3M™ Scotch-Brite™  
File Belts

3M™ File Belt Tool

### 4 Spot Weld Removal



- ▶ Grind spot weld to remove weld from top panel. Note top panel thickness
- ▶ Use caution when grinding to only grind top panel and limit cutting into host/interior panel
- ▶ Separate exterior panel from the host panel after additional pre cut



3M™ Cubitron™ II  
File Belts 60+ - 80+

3M™ File Belt Tool

### 5 Final Cut



- ▶ Identify final cut line at the overlapping area of the pre cutted host and replacement panel
- ▶ Trim repair area using preferred cut-off



3M™ Cut-Off Wheel Tool  
ø 75 mm , ø 100 mm

3M™ Cubitron™ II  
Cut-Off Wheels

### 6 Weld Surface Preparation



- ▶ Clean and prep remaining mating flanges on replacement panel with a Scotch-Brite™ Belt or Disc where necessary
- ▶ Use caution to limit amount of grinding done to adjacent areas in terms of substrate thickness
- ▶ Clean surface and apply weld-thru primer to all areas requiring welding methods for corrosion protection



3M™ Scotch-Brite™  
File Belts

3M™ Scotch-Brite™  
Roloc™ Disc

3M™ File Belt Tool

3M™ Pistol Grip  
Disc Sander

### 7 Panel Bonding



- ▶ Apply adhesive to mating flange areas on host panel and replacement panel as recommended from car manufacturer by covering all bare metal areas
- ▶ Apply an additional bead of adhesive at mating flange areas to ensure proper bond line thickness
- ▶ Note: A new cartridge needs to be calibrated as recommended before the first application, to allow initial equalisation! Any further material from there is good to use



3M™ Panel Bonding  
Adhesive

3M™ Pneumatic  
Applicator for 200ml  
Duopack Cartridge

3M™ Manual Applicator  
for 200ml Duopack  
Cartridge

### 8 Welding



- ▶ Using car manufacturer recommended welding methods at the different areas of the car body lines

### 9 Weld Cleaning



- ▶ Use 80+ grit to equalize WPS welding spots and MIG brazing joints
- ▶ Fine sanding of weld site in preparation for subsequent operations
- ▶ Use caution to limit amount of grinding done to adjacent areas in terms of substrate thickness



3M™ Cubitron™ II  
File Belts

3M™ Cubitron™ II  
Roloc™ Discs

3M™ File Belt Tool

3M™ Pistol Grip  
Disc Sander



# Adhesives, Sealants & Applicators

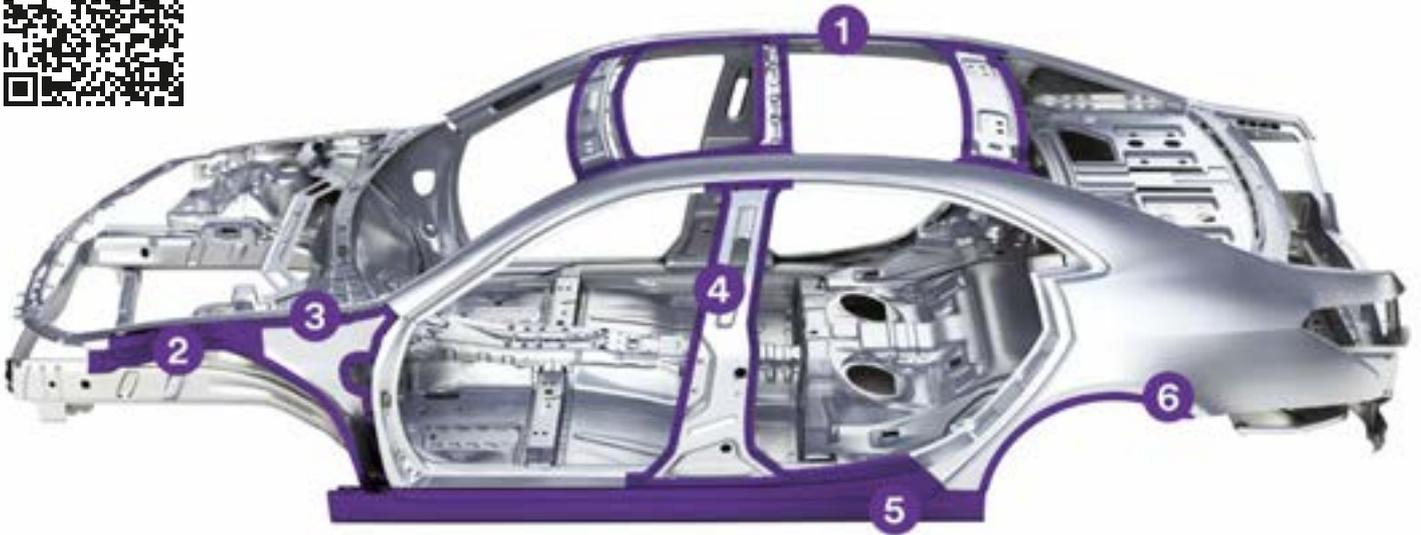
3M adhesives, coatings and sealers help ensure that your OEM-quality collision repairs will stay that way long after the vehicles leave your shop. They perform in areas that make all the difference: plastic and glass repair, panel and structural bonding, seam sealing, corrosion protection and more. 3M also supplies the equipment and resources you need to use them quickly and cost-effectively.

## PERSONAL SAFETY

- Comfort Particle Mask P2
- Hearing Protection
- Face Protection
- Reusable Workwear
- Safety Gloves

<b>1</b> Host Panel Preparation		<ul style="list-style-type: none"> <li>▶ Remove remaining material and contaminants from host panel. Prep remaining mating flanges on host panel with a Scotch-Brite™ Belt or Disc</li> </ul>	
<b>2</b> Cleaning of the surface		<ul style="list-style-type: none"> <li>▶ Degreasing host panel mating flange areas</li> </ul>	
<b>3</b> Replacement Panel Preparation		<ul style="list-style-type: none"> <li>▶ Remove Ecoat from replacement panel mating flange areas using Scotch-Brite™ Belt</li> </ul>	
<b>4</b> Cleaning of the surface		<ul style="list-style-type: none"> <li>▶ Degreasing replacement panel mating flange areas</li> </ul>	
<b>5</b> Corrosion Protection		<ul style="list-style-type: none"> <li>▶ Apply weld-thru primer to all areas on host panel and replacement panel requiring welding operations, except the areas for bonding</li> <li>▶ Two layers are recommended to obtain the right coating thickness for optimum corrosion protection</li> <li>▶ Drying time: 10 - 20 minutes</li> </ul>	
<b>6</b> Calibration of a new cartridge		<ul style="list-style-type: none"> <li>▶ Insert the cartridge into a suitable application gun</li> <li>▶ Before attaching the mixer to the cartridge, squeeze out a small amount of material until both components are equally extruded</li> <li>▶ Attach the mixing nozzle and discard the first 2-4 cm of extruded material, to remove any improperly mixed material</li> </ul> <p>Note: The previous step is only necessary when using a new cartridge.</p>	
<b>7</b> Application		<ul style="list-style-type: none"> <li>▶ Apply adhesive to mating flange areas on host panel and replacement panel, covering all bare metal areas</li> <li>▶ Apply an additional bead of adhesive at mating flange areas to ensure proper bond line thickness and all voids are filled</li> </ul>	
<b>8</b> Install Replacement Panel		<ul style="list-style-type: none"> <li>▶ Install replacement panel to host panel by clamping in place</li> <li>▶ Apply required welds on rear vertical seams, cosmetic joints, or where otherwise recommended by the directions for use from the car manufacturer</li> </ul> <p>Note: Follow recommended adhesive clamp times: ~ after 4h @ 23°C ambient temperature</p>	
<b>9</b> Adhesive Clean Up		<ul style="list-style-type: none"> <li>▶ Tool excess adhesive squeeze-out from repair area prior to curing to seal the repair</li> </ul> <p>Note: Grinding to remove excess adhesive can expose bare metal, causing corrosion</p>	

# The hidden heroes of collision repair.



**Quick Reference:** Areas where 3M™ Impact Resistant Structural Adhesive may be used.

- |                          |                    |                              |
|--------------------------|--------------------|------------------------------|
| 1 Roof Skin              | 3 Body Side        | 5 Sill panel                 |
| 2 Front Upper/Lower Rail | 4 B Pillar/Uniside | 6 Rear Unibody/Wheel Opening |

Please reference OEM Repair Procedures.



**Quick Reference:** Areas where 3M™ Panel Bonding Adhesive may be used.

- |             |             |              |                                    |
|-------------|-------------|--------------|------------------------------------|
| 1 Roof Skin | 2 Door Skin | 3 Sill panel | 4 Quarter Panel/Truck Box/Van Side |
|-------------|-------------|--------------|------------------------------------|

Please reference OEM Repair Procedures.

# Adhesives, Sealants & Applicators

## Structural Adhesives

Focus

### 3M™ Impact Resistant Structural Adhesive

3M™ Impact Resistant Structural Adhesive (IRSA) is formulated for true automotive OEM-specified structural bonding applications, excellent for collision absorption in steel structures and advanced lightweight aluminum alloys. This two-part epoxy adhesive delivers extended worktimes – up to 1 hour – and can be rapidly heat-cured. The adhesive changes from silver to purple as the adhesive cures.

- Formulated specifically for collision absorption in OEM-specified structural bonding applications
- Two-part epoxy bonds steel and automotive aluminium, great for lightweight structures
- Can be weld-bonded or rivet-bonded immediately after application



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100273723	07333	3M™ Impact Resistant Structural Adhesive, 200 ml, 07333	6	Each	1	6

Focus

### 3M™ Panel Bonding Adhesive

The 3M™ Panel Bonding Adhesive is a two-part epoxy used to bond steel, aluminum, SMC, and FRP (traditional fiberglass). The primary use is to replace quarter panels, roofs, box sides, van sides, utility vehicle sides and door skins.

- A high performance two component epoxy adhesive
- Bonds a variety of steel, aluminum, SMC, and FRP (traditional fiberglass) non-structural components. Also use to reinforce welded or riveted structural components
- It can be spot welded through or used in conjunction with rivet bonds



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100137215	08115	3M™ Panel Bonding Adhesive, 200 ml, 08115	6	Each	1	6

### 3M™ Structural Adhesive

Bond metal, glass and plastic with 3M™ Structural Adhesive. Our structural adhesive can be used for trim, fibreglass and flexible body parts repair. It's a two-part general purpose grey adhesive that spreads smoothly and is fast-drying.

- Bond metal, glass and plastic with our fast-drying structural adhesive
- Use for trim, fibreglass and flexible body parts repair
- Efficient mixing nozzle gives controlled flow with no air bubbles



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100271764	08122	3M™ Structural Adhesive, 2:1, 50 ml, 08122	12	Each	1	12

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# ■ Adhesives, Sealants & Applicators

## 3M™ Structural Plastic Adhesive

Bond plastic, fibreglass, ceramic, metal and most substrates with 3M™ Structural Plastic Adhesive. This adhesive is a black, two-part urethane product delivered in a dual-component cartridge.

- For back and front side repair of plastic parts
- Easy cartridge application
- For additional strength, use with plastic reinforcement tape



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100222832	55047	3M™ Structural Plastic Adhesive, 200 ml, 55047	6	Each	1	6

## Flexible Adhesives

### 3M™ Aerosol Adhesive

Aerosol adhesives are used for bonding lightweight internal trim, eg headlinings and plastics.

- Non-clog aerosol head will adjust to give wide or narrow lace spray pattern
- Fast drying
- Cover large areas quickly, compared to hand application



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100139848	08080	3M™ Aerosol Adhesive, 500 ml, 08080	12	Canister	1	12

# Adhesives, Sealants & Applicators

## Sealants

### 3M™ MS Caulkable Sealer

3M™ MS Caulkable Sealer is a one part MS polymer-based moisture curing general purpose seam sealer in a cartridge.

- Can be painted over immediately with water based paints
- Should be painted over within 2 hours or lightly scuffed using a grey Scotchbrite pad.
- Isocyanate free



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079955	08855	3M™ MS Caulkable Sealer, 290 ml, 08855	12	Each	1	12

### 3M™ Multi-Purpose Seam Sealer

Improve your repair process with 3M™ Multi-Purpose Seam Sealer . Our sealer allows wet on wet painting for faster sealing processing times. It can be sprayed, extruded or brushed.

- Get a variety of finishes
- Can be sprayed, brushed or extruded
- Flexible as anti-chip coating



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000077337	50740	3M™ Multi-Purpose Seam Sealer, Beige, 310 ml, 50740	9	Each	1	9

### 3M™ Polyurethane Seam Sealer

3M™ Polyurethane Seam Sealers are 1K moisture curing polyurethane products designed for seam sealing applications in car body repair.

- Excellent adhesion
- Paintable with commonly used paint systems
- Non-shrinking, non-flow



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100081535	8365	3M™ Polyurethane Seam Sealer, Beige, 310 ml, Cartridge, 08365	12	Each	1	12
7000077236	08694	3M™ Polyurethane Seam Sealer, Black, 310 ml, Cartridge, 08694	12	Each	1	12
7000077310	08789	3M™ Polyurethane Seam Sealer, Black, 310 ml, Sachet, 08789	1	Case	1	1
7000077248	08793	3M™ Polyurethane Seam Sealer, Black, 600 ml, Sachet, 08793	1	Case	1	1
7000077237	08684	3M™ Polyurethane Seam Sealer, Grey, 310 ml, Cartridge, 08684	12	Each	1	12
7100143272	08782	3M™ Polyurethane Seam Sealer, Grey, 310 ml, Sachet, 08782	12	Each	1	12
7000077244	08783	3M™ Polyurethane Seam Sealer, Grey, 600 ml, Sachet, 08783	1	Case	1	1
7000077240	08689	3M™ Polyurethane Seam Sealer, White, 310 ml, Cartridge, 08689	1	Each	1	12
7000077245	08787	3M™ Polyurethane Seam Sealer, White, 310 ml, Sachet, 08787	1	Case	1	1
7000077246	08788	3M™ Polyurethane Seam Sealer, White, 600 ml, Sachet, 08788	1	Case	1	1

# Adhesives, Sealants & Applicators

## 3M™ Brushable Seam Sealer

A multi-purpose, fast-drying seam sealer that is easily applied with a brush. The product will not flow or run after application.

- Designed to seal sheet metal overlap joints that have been spotwelded, riveted, or bolted together
- Can be painted when dry. Remains flexible and resists oil, fuel and other automotive fluids
- Dries Quickly



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079947	08537	3M™ Brushable Seam Sealer, Brushable Sealer, Grey, 1 kg, 08537	6	Canister	1	6

## 3M™ MS Sprayable Seam Sealer

3M™ MS Sprayable Seam Sealer is a one part MS moisture curing, high solid sprayable sealer in a cartridge.

- May be painted over immediately
- Cures to provide hard, but flexible surface
- Can also be extruded and brushed



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100235091	08851	3M™ MS Sprayable Seam Sealer, excluding nozzles, Grey, 290 ml, 08851	12	Each	1	12
7000033759	08851	3M™ MS Sprayable Seam Sealer, inc nozzles, Grey, 290 ml, 08851	12	Each	1	12

# Adhesives, Sealants & Applicators

## Adhesive Applicators

### 3M™ Brushes for Adhesives

Get an excellent application with 3M™ Brushes for Adhesives, when used with brushable adhesives or sealants.

- Brush is petrol, oil and water resistant.
- Ideal for application of brushable seam sealers
- Use to replicate OEM finishes.



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079836	08540	3M™ Brushes for Adhesives, Super Seam Application Brush, 08540	30	Each	1	30

### 3M™ Lightweight Gun

Use our convenient pneumatic gun, 3M™ Lightweight Gun, to apply 1k spray and multipurpose sealers efficiently. Our ready-to-use gun allows various spray and coating finishes, from a sprayed bead, very fine to textured finishes, with a simple adjustment to the air and product regulator.

- Lightweight
- Adjust easily for convenience and more efficient spraying
- Achieve various spray and coating finishes



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041361	08992	3M™ Lightweight Gun, 08992	1	Each	1	1

### 3M™ Manual Gun for 2 part cartridges

Use our convenient 3M™ Manual Guns for 2 Part Cartridges to accurately mix two pack adhesives to the right consistency and apply the material directly to the workpiece.

- A high-performance two-part applicator gun
- Dispenses 1-1 and 2-1 200 ml duo-pack cartridges
- Use for balanced product dispensing



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000110581	08190	3M™ Manual Gun for 2 part cartridges, 2:1 for 08122, 08190	1	Each	1	10
7000042708	08571	3M™ Manual Gun for 2 part cartridges, 200 ml Cartridge Applicator Gun, 08571	12	Each	1	12
7100248699	08117	3M™ Manual Gun for 2 part cartridges, 08117	1	Each	1	1

# Adhesives, Sealants & Applicators

## 3M™ Manual Gun for Cartridge and Sachet

Easily apply sealer with 3M™ Manual Gun for Cartridge and Sachet. Our lightweight and easy to use manual gun can be used with cartridge or sachet where an air line is not available.



- Lightweight
- Easy to use
- Manual application tool

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041362	08013	3M™ Manual Gun for Cartridge and Sachet, Sealant Applicator, 08013	1	Each	1	6

## 3M™ Primer Applicator

3M™ Primer Applicator is an applicator tool to exactly apply primer on well defined areas.



- Fit easily with primer bottles
- Handle easily
- Get fast application of primer

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033370	08605	3M™ Primer Applicator, 08605	100	Each	10	100

## 3M™ MS Universal Sealer Gun

3M™ MS Universal Sealer Gun is a pneumatic applicator, which allows the extrusion of all kinds of single-component sealants.



- Pneumatic applicator
- Works with sachets and cartridges
- Easy to adjust and handle

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041360	08993	3M™ MS Universal Sealer Gun, Pneumatic, 08993	1	Each	1	12

## 3M™ Pneumatic Gun for 2 part cartridges

Our 3M™ Pneumatic Gun for 2-Part Cartridges is designed for dispensing 3M 2-part adhesives and sealers from 200 ml cartridges. This pneumatic applicator gun is ideal for large volume jobs. It allows you to apply a range of two-component repair epoxies quickly and smoothly, saving time and reducing rework. Snap-in cartridge system eliminates premixing and maximizes material use.



- Use with 3M 2-component cartridges (200 ml)
- Get smooth, consistent application of sealants matching OEM appearance
- Save time and work efficiently on large volume work thanks to pneumatic system

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100249137	09930	3M™ Pneumatic Gun for 2 part cartridges, 200 ml, 09930	1	Each	1	1

# Adhesives, Sealants & Applicators

## 3M™ Pneumatic Gun for No Cleanup

Use 3M™ Pneumatic Gun for No Cleanup solution, for a fast, easy and clean way to work. Use with our disposable 2k sprayable sealer bags. Our robust aluminium tool dispenses product quickly and easily. Simply dispose of the sachet and nozzle, and the gun's ready to use again.



- Work more efficiently, thanks to no clean-up when the gun is used correctly
- Use with 3M 2k sprayable sealer bags
- Dispense product quickly and easily

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041353	08801	3M™ Pneumatic Gun for No Cleanup, 08801	1	Each	1	6

## 3M™ Pneumatic Guns for Cartridges

The 3M™ Pneumatic Gun for Cartridge is a lightweight pneumatic gun for sealer cartridges.



- Lightweight aluminium body
- For easy handling of sealer cartridges
- 1/4" outer thread for air connector

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041351	08012	3M™ Pneumatic Guns for Cartridges, Applicator for 310 ml Cartridges, 08012	6	Each	1	6

## 3M™ Pneumatic Guns for Sachets

3M™ Pneumatic Guns for Sachets are lightweight, well-balanced pneumatic guns designed to extrude various sizes of collapsible aluminium foil sachets.



- Lightweight aluminium body
- For easy handling of various sizes of sealer sachets
- Get fast, accurate product application

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000110541	08007	3M™ Pneumatic Guns for Sachets, 600 ml size, 08007	1	Each	1	1
7000110546	08006	3M™ Pneumatic Guns for Sachets, 08006	1	Each	1	6

## 3M™ Flex Pack Applicator Gun

Applicator gun for use with 3M™ Windshield Polyurethanes, Polyurethane Seam Sealers and MSP Seam Sealers in 310 ml or smaller flexible foil packages.



- Fully enclosed all metal, rod driven, friction feed single component applicator
- Dispenses single component products packaged in 310 ml and smaller flex packs
- Easy to use

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041375	08991	3M™ Flex Pack Applicator Gun, 08991	1	Each	1	1

# Adhesives, Sealants & Applicators

## Sealing Tapes

### 3M™ Auto Glass Direct Glaze Adhesive Strip

3M™ Auto Glass Direct Glaze Adhesive Strip is a high tack, non-curing strip of sealer for installing direct glaze (gasketless) windscreens.

- Get an instant bond for gasketless windscreens
- Excellent adhesion
- Weatherproof



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079950	08610	3M™ Auto Glass Direct Glaze Adhesive Strip, Sealing Tape, 6 mm x 4.5 m, 08610	12	Kit	1	12
7000079951	08611	3M™ Auto Glass Direct Glaze Adhesive Strip, Sealing Tape, 8 mm x 4.5 m, 08611	12	Kit	1	12
7000033758	08612	3M™ Auto Glass Direct Glaze Adhesive Strip, Sealing Tape, 10 mm x 4.5 m, 08612	12	Kit	1	12

### 3M™ Body Caulking

3M™ Body Caulking is a pre-formed sealing compound / „tape“ on a roll.

- Good adhesion
- Non-standing
- Water resistant



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000146238	08568	3M™ Body Caulking, Sealing Tape, Grey, 6 mm x 3 m, 08568	720	Each	60	720

### 3M™ Seam Sealer Tape

Get the factory grade appearance and function of typical sealers with 3M™ Seam Sealer Tape. Our sealer tape is a fast and easy alternative to liquid sealers without the need for spreading, shaping or drying. Designed for use with solvent based paints.

- Fast, effective means of duplicating the look and function of factory sealers
- Paint immediately, saving time and money on liquid sealers
- Rubber backed tape holds up under tough conditions, reducing rework



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028969	08475	3M™ Seam Sealer Tape, 9.5 mm x 9.15 m, 08475	12	Roll	1	12
7000028970	08476	3M™ Seam Sealer Tape, 22.2 mm x 9.15 m, 08476	12	Roll	1	12

# Adhesives, Sealants & Applicators

## 3M™ Crack Seal Tape

3M™ Crack Seal Tape is a glassfiber tape to reinforce any repair using 2K liquid repair materials such as Plastic Repair Material.



- Easily apply tape
- Self adhesive
- Reinforce repair areas

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000110548	03020	3M™ Crack Seal Tape, 50 mm x 25 m, 03020	6	Roll	1	6

## Foam Tapes

### 3M™ Acrylic Plus Tape PT1100T

3M™ Acrylic Plus Tape PT1100 features two adhesives, one on each side of an acrylic foam core, designed for robust performance even on complex contours and difficult automotive paint surfaces. The viscoelastic foam core provides stress relaxation when high application loads are encountered, while maintaining tight bond-line aesthetics under normal conditions.



- Proven adhesion performance to automotive paint surfaces, including the newest scratch- and mar-resistant formulations
- Highly conformable core, which improves adhesive wet out, combines with high performance adhesive systems to provide excellent part adhesion to the most challenging surfaces
- Non-liner-side adhesive delivers excellent adhesion to metal and primed plastic parts

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100057970	80318	3M™ Acrylic Plus Tape PT1100, black, 1.14 mm, 6 mm x 20 m	24	Roll	2	24

# Adhesives, Sealants & Applicators

## Repair Adhesives & Patches

### 3M™ Polyolefin Adhesion Promoter

Use 3M™ Polyolefin Adhesion Promoter for strong adhesion of 3M flexible parts, plastic repair materials, and superfast plastic adhesive. Apply after grinding, let dry, then apply adhesive.

- Use a high performance adhesion promoter designed for 3M adhesives
- Prepare the surface of flexible and semi-rigid plastics before applying 3M plastic repair products
- Let dry before applying any adhesive



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100255707	05917TF	3M™ Polyolefin Adhesion Promoter, 200 ml, 05917TF	12	Canister	1	12

### 3M™ Plastic Contour Sheet

Use 3M™ Plastic Contour Sheet to aid reconstruction of tabs and broken plastic lugs. Our sheet is easily removed – adhesives don't stick to it and has an easy release surface for moulding or shaping two part adhesives.

- A high performance roll of specialty film
- Get an easy release surface to moulding or shaping two part adhesives
- Remove with ease, adhesives don't stick to the sheet



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033784	04903	3M™ Plastic Contour Sheet, 127 mm x 3.6 m, 04903	6	Roll	1	6

#### Focus

### 3M™ Flexible Plastic Patch

Repair automotive bumpers with 3M™ Flexible Plastic Patch. Our flexible plastic patch reinforces the inside of a two sided plastic repair where the damage has gone through the plastic. It needs no sanding for application and adhesion, and has no curing time delay to start a repair.

- Reinforce the backside of bumpers needing repair
- Get no cure time delay for fixing front side repair
- Use on plastics where a reinforcement is needed



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000080124	06396	3M™ Flexible Plastic Patch, Adhesion Promotor Wipe, 06396	100	Each	1	100
7000080200	05888	3M™ Flexible Plastic Patch, Kit, 05888	18	Each	3	18

# Adhesives, Sealants & Applicators

## 3M™ Plastic Repair Reinforcement Sheet

3M™ Plastic Repair Reinforcement Sheet is a mesh plastic material with is used with Plastic Repair adhesives to give additional strength to any repair area.



- Strong white mesh material
- For additional strengthening the backside of plastic repair
- Use with structural plastic repair adhesive

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000080056	4904	3M™ Plastic Repair Reinforcement Sheet, 127 mm x 3.6 m, 04904	6	Roll	1	6

### Focus

## 3M™ Super Fast Repair Adhesive

Repair damaged automotive plastic parts with 3M™ Super Fast Repair Adhesive. Rebuild, reshape and bond all kinds of plastic. Our adhesive sets super fast, meaning there's no need for a separate accelerator.



- Rebuild, reshape and bond all kinds of plastic without running or sagging
- Repair damaged automotive plastic parts
- Has excellent wide gap filling capabilities

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100222843	04748	3M™ Super Fast Repair Adhesive, Black, 48.5 ml, 04748	12	Each	1	12
7100222866	55045	3M™ Super Fast Repair Adhesive, Clear, 48.5 ml, 55045	12	Each	1	12
7100224759	55045	3M™ Super Fast Repair Adhesive, Clear, 48.5 ml, 55045	12	Each	1	12

## 3M™ EZ Sand Flexible Parts Repair

The 3M™ EZ Sand Flexible Parts Repair is a two-part epoxy used to repair most flexible plastic parts, including bumper covers and other plastic body panels.

- Can be used to repair most of the plastic parts found on today's vehicles
- Repairs most flexible plastic parts, including bumper covers and other plastic body panels
- Can be used as a seam sealer over 2K primer



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000080125	05887	3M™ EZ Sand Flexible Parts Repair, 200 ml, 05887	6	Each	1	6

# Adhesives, Sealants & Applicators

Focus

## 3M™ Flexible Parts Repair Material

Repair most vehicle plastic parts with 3M™ Flexible Parts Repair Material. Our repair material is fast curing, flexible and easy to sand. It's easy to use, sag resistant and excellent for feather edging.

- Apply on front and back side plastic repairs
- Excellent feather edging
- Excellent sag resistance



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079938	05900	3M™ Flexible Parts Repair Material, 2 × 150 ml, 05900	6	Kit	1	6
7100224386	05901	3M™ Flexible Parts Repair Material, 48.5 ml, 05901	12	Each	1	12

# Adhesives, Sealants & Applicators

## Nozzles & Accessories

### 3M™ Static Mixing Nozzle

3M™ Static Mixing Nozzle is a cascade mix/meter nozzle for an easy squeeze of adhesive right on target. Our static mixing nozzle is engineered for use with 3M cartridges and manual or pneumatic applicators.

- A high performance static mixing nozzle for use with manual and pneumatic applicators
- Nozzle efficiently mixes a variety of 3M two component adhesives, sealers and foams to the right ratio.
- Disposable nozzles and tubes for easy cleanup, no mixing and stirring tools to clean



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033776	08193	3M™ Static Mixing Nozzle, for 200 ml cartridges, 08193	36	Each	6	36

### 3M™ Nozzles for Flexible Parts Repair Material

3M™ Nozzles for Flexible Parts Repair Material are fine tipped nozzles that fit 48.5 ml or 50 ml duo 1:1 cartridges for flexible parts repair materials. Our nozzles are used as spares which are quick and easy to replace.

- Transparent, fine tipped mixing nozzle
- For 48.5 ml or 50 ml duo-cartridges
- Designed for 48.5 ml cartridges of 3M™ Flexible Parts Repair Material and 50 ml 3M™ Structural Adhesive



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100224406	08198	3M™ Nozzles for Flexible Parts Repair Material, suitable for 05901 & 08122 products, 08198	60	Each	12	60

### 3M™ Nozzles for 48.5 ml cartridges

Use 3M™ Nozzles for 48.5 ml Cartridges for a well-mixed, ready to use product after equalisation. Our clear mixing nozzles are designed to optimise the mixing of two component materials.

- Ensure a well-mixed, ready to use product after equalisation
- Clear design allows easy monitoring of progress
- Designed for 48.5 ml cartridges of 3M™ Superfast and 3M™ Fast Adhesive



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100224407	04908	3M™ Nozzles for 48.5 ml cartridges, suitable for 04748, 55045 & 34240 products, 04908	50	Each	1	50

# Adhesives, Sealants & Applicators

## Windshield Adhesives

### 3M™ Auto Glass Urethane Windshield Adhesive

Bond windscreens, side and rear windows with 3M™ Auto Glass Urethane Windshield Adhesive. Our urethane windshield adhesive is a range of one component polyurethane adhesives designed to cure quickly and allow a fast drive away time.



- A medium viscosity single component moisture curing urethane adhesive
- Designed for windshield bonding and stationary glass attachment
- Get fast drive away time

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000077196	08603	3M™ Auto Glass Urethane Windshield Adhesive, 310 ml, Cartridge, 08603	12	Each	1	12
7000077203	08616	3M™ Auto Glass Urethane Windshield Adhesive, 415 ml, Sachet, 08616	1	Case	1	1
7000077198	08613	3M™ Auto Glass Urethane Windshield Adhesive, Fast Cure, 310 ml, Cartridge, 08613	12	Each	1	12

### 3M™ Windscreen Sealer

This 3M™ Windscreen Sealer is used for sealing between glass, windscreen rubber gaskets and car bodies when installing a rubber gasket windscreen.



- Excellent water and weather resistance
- Remains flexible permanently
- Easy clean-up

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000079942	08509	3M™ Windscreen Sealer, Black, 310 ml, 08509	12	Each	1	12

### 3M™ Low VOC Single Step Primer for windscreen adhesives

3M™ Low VOC Primer is a single step primer used to provide optimum adhesion between windscreens and PU windscreen sealants.



- Black
- Easily applied with 3M primer applicator
- Quick to cure

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100154584	58012	3M™ Low VOC Single Step Primer for windscreen adhesives, 30 ml, 58012	6	Bottle	1	6





# Coatings & Fillers

3M offers a wide range of protective coatings and fillers - starting with interior corrosion protection materials such as Inner Cavity Waxes, allowing to reach and protect metal from the inside and thus preventing inner corrosion as well as anti-chip coatings, used to protect vulnerable, painted parts of the vehicle such as sills, wings, wheel arches and valances. Applied with the 3M™ Performance Spray Gun and the 3M™ PPS™ Series 2.0 H/O Pressure Cup, a wide range of textures from very smooth to very coarse can be easily achieved simply by adjusting the gun and choosing one of the available atomising heads. This application process allows to match virtually any OEM texture. Our selection of 3M body fillers, glazes and putties can take you a long way toward smooth, permanent, absolutely consistent body repairs on a full range of substrates.

# Coatings & Fillers

## Automotive Fillers & Repair

### 3M™ Dynamic Mixing System General Purpose Body Filler

A smooth, midweight, easy to sand, general purpose body filler in 3M™s unique DMS dispensing system for a wide range of applications and temperatures.

- Excellent adhesion to steel, galvanised or aluminium
- Mid weight filler, easy to sand
- Good filling properties



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100050738	51002	3M™ Dynamic Mixing System General Purpose Body Filler, 276 ml, 51002	6	Each	1	6

### 3M™ Dynamic Mixing System Heavy General Purpose Filler

A heavy-body general purpose body filler in 3M's unique DMS dispensing system for a wide range of applications and temperatures, best suited for deep dent filling, works well at warmer temperatures too.

- Excellent adhesion to steel, galvanised or aluminium
- Heavy weight, yet easy to spread and sand filler
- Good filling properties



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100050739	51003	3M™ Dynamic Mixing System Heavy General Purpose Filler, 276 ml, 51003	6	Each	1	6

### 3M™ Dynamic Mixing System Light General Purpose Filler

3M™ Dynamic Mixing System Light General Purpose Filler is a very smooth lightweight bodyfiller in a cartridge with hardener ready for use with 3M™ Dynamic Mixing System.

- Very smooth and creamy to spread
- Fast to cure, works well also at lower temperatures
- Lightweight - particularly easy to sand



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100055256	51004	3M™ Dynamic Mixing System Light General Purpose Filler, 276 ml, 51004	6	Each	1	6

# Coatings & Fillers

## 3M™ General Purpose Body Filler

3M™ General Purpose Body Filler is a smooth, midweight, general purpose body filler for a wide range of applications and temperatures. It's easy to apply and spread, cures fast and is easy to sand.

- Works well with all mainstream paint systems
- Easy to spread
- Very easy to sand midweight filler



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000062766	51076	3M™ General Purpose Body Filler, 1 L, 51076	6	Canister	1	6
7000062771	51079	3M™ General Purpose Body Filler, 1.65 L, 51079	6	Canister	1	6
7000062762	51073	3M™ General Purpose Body Filler, 3 L, 51073	4	Canister	1	4

## 3M™ Heavy General Purpose Filler

Fill deep dents with 3M™ Heavy General Purpose Filler. Our Heavy General Purpose Filler is a smooth, heavyweight general purpose body filler that works with all mainstream paint systems and can be used for a range of applications and temperatures.

- Get a very easy to sand filler
- Use with all mainstream paint systems
- Easy to spread



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000062764	51075	3M™ Heavy General Purpose Filler, 1 L, 51075	6	Canister	1	6

## 3M™ Hardener for Body Filler

3M™ Hardener for Body Filler is a peroxide hardener and can be used with for most types of 3M Bodyfillers.

- Peroxide Hardener
- Usual mixing ratio with filler 2-3% by weight
- Available in tubes or cartridges to fit the filler system



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000062768	51077	3M™ Hardener for Body Filler, 40 g, 51077	24	Each	1	24
7000062772	51080	3M™ Hardener for Body Filler, 55 g, 51080	12	Each	1	12
7000062763	51074	3M™ Hardener for Body Filler, 100 g, 51074	12	Each	1	12

# Coatings & Fillers

## 3M™ Plastic Filler

Use our 3M™ Plastic Filler as a more flexible alternative to standard polyester fillers, for bumpers and plastic materials. Our 2K polyester filler is supplied as a kit, including hardener. It's easily applied and cures to create a surface for easier and improved sanding.



- Easy to mix and to apply
- More flexible filler than standard polyester fillers
- Easy to sand

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000095200	51009	3M™ Plastic Filler, 0.5 kg can, 51009	6	Canister	1	6

### FOCUS

## 3M™ FC Epoxy Metal Filler

3M™ FC Epoxy Metal Filler is a fast curing filler for all metall substrates (steel, alu...) to fill deeper dents, shape and modell structures of the surface and provide corrosion protection for welded seams.



- Lead-free alternative to tin soldering
- Ideal for modelling / forming difficult to access areas
- Excellent corrosion protection

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100276634	37455	3M™ FC Epoxy Metal Filler, 180 ml, 37455	6	Each	1	6

### PERSONAL SAFETY

- Comfort Particle Mask P2
- Hearing Protection
- Comfort Goggles
- Reusable Workwear
- Safety Gloves

<b>1</b> Pre-Sanding of the damaged area		<ul style="list-style-type: none"> <li>▶ Perform initial sanding using a handblock in order to spot high and low spots on the repair area</li> <li>▶ Mark the deepest points in the damaged area in order to place welding points</li> </ul> <p><b>Tip:</b> Don't remove the paint completely from the damaged area as this will allow you to better complete the dent pulling process and reduce the likelihood of causing holes in the substrate</p>	<p>3M™ Hookit™ Purple+ Abrasive Sheet Multihole 70 x 396mm</p> <p>3M™ Hookit™ Purple+ Multihole Handblock, 70 x 396mm</p>
<b>2</b> Preparation		<ul style="list-style-type: none"> <li>▶ Remove paint/coating in the low points of the repair area, in preparation for dent pulling</li> </ul>	<p>3M™ Scotch-Brite™ Roloc™ Disc</p> <p>3M™ Body Repair Pistol Grip Disc Sander</p>
<b>3</b> Spot Application		<ul style="list-style-type: none"> <li>▶ Spot weld onto the repair area using your preferred and recommended method and/or equipment</li> </ul> <p><b>Note:</b> Always ensure that the equipment is properly calibrated depending on the materials being repaired</p>	
<b>4</b> Dent Pulling		<ul style="list-style-type: none"> <li>▶ Pull the spots of dent using preferred dent pulling method and equipment</li> </ul> <p><b>Tip:</b> To avoid surface imperfections or pinholes in the substrate, aim to distribute the load across the repair area</p>	
<b>5</b> Spot Removal		<ul style="list-style-type: none"> <li>▶ Spot removal by rotating the welded spot manually</li> </ul> <p><b>Note:</b> This modern method will reduce the likelihood of causing holes in the substrate and avoid the thin out of the substrate due to a coarse sanding step for the removal</p>	
<b>6</b> Sanding down the job area		<ul style="list-style-type: none"> <li>▶ Sanding down the job area to bare metal</li> <li>▶ Switch to ROTEX motion for high abrasion first</li> <li>▶ For fine sanding step switch to ROTEX orbital random motion, without changing the sanding disc or grit!</li> </ul> <p><b>Note:</b> For aluminium substrates, always use a pneumatic sanding tool such as Festool Automotive Systems LEX 3 150/7 and follow instructions of ATEX directive 94/9/EG for Zone 22 areas</p>	<p>3M™ Hookit™ Cubitron™ II 80+ - 120+ - 125mm</p> <p>Festool RO 125</p> <p>3M™ Hookit™ Cubitron™ II 80+ - 120+ - 150mm</p> <p>Festool LEX 3 150/7</p>
<b>7</b> Cleaning of the surface		<ul style="list-style-type: none"> <li>▶ Degrease the surface</li> </ul>	<p>3M™ General Purpose Adhesive Cleaner</p> <p>3M™ Professional Panel Wipes</p>
<b>8</b> Application		<ul style="list-style-type: none"> <li>▶ Apply enough 3M™ FC Epoxy Metal Filler for dent filling</li> <li>▶ Recommended settings for applicators: pneumatic max. inlet pressure 5.5 bar / battery driven 3kN, max speed 180mm/min.</li> </ul> <p><b>Note:</b> A new cartridge needs to be equalised before the first application to ensure thorough mixing of the product. After the first use, no further equalisation is necessary</p>	<p>3M™ FC Epoxy Metal Filler</p> <p>3M™ Static Mixing Nozzle</p> <p>3M™ Plastic Spreader</p> <p>3M™ High Power Manual Gun</p>
<b>9</b> Drying		<ul style="list-style-type: none"> <li>▶ The curing of 3M™ FC Epoxy Metal Filler can be accelerated using IR drying after the initial gelling period. Wait 10 minutes before using an IR dryer to heat for 10-20 minutes with a panel temperature of 70 °C</li> <li>▶ Airdrying: sandable ~ after 4 h @ 22 °C ambient temperatures</li> <li>▶ <b>Tip for use:</b> warming up the material &amp; surface to ~30°C before material application will help to accelerate curing, particularly at cold ambient temperatures</li> </ul>	
<b>10</b> Sanding of the filler area		<ul style="list-style-type: none"> <li>▶ 3M™ Cubitron™ II 80+ - 120+.</li> <li>▶ To remove coatings more quicker, use the ROTEX motion setting</li> <li>▶ To refine previous sanding scratches, switch to ROTEX orbital random motion, keeping the previous abrasive disc on the machine</li> </ul> <p><b>Tip:</b> Pre-sanding step can also be done by using traditional body files if necessary</p>	<p>3M™ Hookit™ Cubitron™ II 80+ - 120+ - 125mm</p> <p>Festool RO 125</p> <p>3M™ Hookit™ Cubitron™ II 80+ - 120+ - 150mm</p> <p>Festool LEX 3 150/7</p>
<b>11</b> Cleaning of the surface		<ul style="list-style-type: none"> <li>▶ Thoroughly degrease the surface</li> </ul>	<p>3M™ General Purpose Adhesive Cleaner</p> <p>3M™ Professional Panel Wipes</p>
<b>Optional - second layer application</b>		<ul style="list-style-type: none"> <li>▶ Apply a further layer of 3M™ FC Epoxy Metal Filler if necessary and repeat drying and sanding steps as recommended in the previous steps</li> <li>▶ Maximum finished thickness should not exceed 4-6 mm, maximum layer thickness should not exceed 2-3 mm</li> <li>▶ Follow car manufacturer and paint company recommendations for subsequent steps</li> </ul>	<p>3M™ FC Epoxy Metal Filler</p> <p>3M™ Static Mixing Nozzle</p> <p>3M™ High Power Manual Gun</p>

# Coatings & Fillers

## 3M™ Premium Glaze

3M™ Premium Glaze can fill small surface imperfections or sanding scratches, and reduce primer use. Our finishing glaze adheres well to most substrates and is ideal for the automotive aftermarket.

- Easy to spread
- Fast to cure
- Fill pinholes and sanding scratches



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100023685	51212	3M™ Premium Glaze, Kit, 910 ml, 51212	8	Bottle	1	8

## 3M™ Acryl Putty

3M™ Acryl Putty are auto body repair putties designed with very easy sanding and fast drying characteristics for use in filling small pinholes and scratches.

- Fast drying
- Easy sanding
- Use for filling pinholes and scratches



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028276	05096	3M™ Acryl Putty, Green Spot Putty, 410 g, 05096	12	Each	1	12
7000045481	05098	3M™ Acryl Putty, Red Glazing Putty, 410 g, 05098	12	Each	1	12

## Foam fillers

### 3M™ Flexible Foam

Two part urethane which foams in place; designed to replace flexible foams found in OEM applications such as trunks, door cavities, door skins, roof beams, etc.

- A high performance two component flexible urethane closed-cell foam
- Designed to replace flexible foams found in OEM anti-flutter applications such as intrusion beams, roof bows, hood webbing, etc
- 40 second work time



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100045768	08463	3M™ Flexible Foam, 200 ml, Cartridge, 08463	6	Each	1	6

# Coatings & Fillers

## Corrosion Protection Coatings

### 3M™ Two Part Sprayable Sealer

Paint in 30 minutes after sealing with 3M™ Two Part Sprayable Sealer. Our clean, fast and simple sealer can be heated to speed up the curing process and has no shrinkage.

- Paint in 30 minutes after application of sealer
- Get a ripple effect by changing the angle of spray
- Use with PN08801 Applicator gun



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000080130	08800	3M™ Two Part Sprayable Sealer, 250 ml, QL coating, 08800	6	Each	1	6

### 3M™ Weld Thru II Coating

Avoid costly come-backs and increase efficiency in the workshop, with 3M™ Weld Thru II. Apply our convenient aerosol coating to prevent corrosion between welded metal surfaces. Our coating keeps metal parts from degrading while resisting weld spatter. It dries in just five minutes, increasing productivity.

- Protect bare metal panels and parts from corrosion after welding
- Get a fast drying product before MIG welding for efficient work
- Convenient aerosol spray application



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100143689	50410	3M™ Weld Thru II Coating, 377 ml, 361 g, 50410	6	Canister	1	6

## Insulation

### 3M™ Sound Deadening Pad

Replicate sound deadening qualities of the OEM using 3M™ Sound Deadening Pad. Our pad suppresses road noise, sound system vibrations, rattles and other distracting sounds. The self-adhesive pad is easily cut to size and applied.

- Conformable pad quiets noise around trunks, door panels, hoods, floor pans and more
- Self-adhesive material is easy to install without any special tools
- Multi-purpose sound deadening mat reduces road noise, sound system vibrations, and rattles



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000043146	08840	3M™ Sound Deadening Pad, 500 mm x 500 mm, 08840	10	Each	1	10

# Coatings & Fillers

## Automotive Coatings and Waxes

### 3M™ Cavity Wax Plus Applicator Wand Kit

3M™ Cavity Wax Plus Applicator Wand Kit allows automotive technicians to apply 3M™ Cavity Wax Plus (sold separately) in hard-to-reach places. The wand kit includes three tubes of varying lengths, which help auto body workers apply the protective coating in critical areas. The use of cavity wax is recommended when vehicles are repaired.



- Wand kit allows automotive technicians to apply cavity wax in hard-to-reach places
- Kit comes with three tube lengths for flexible delivery options
- Kit comes with three tube lengths for flexible delivery options (20 cm, 61 cm, 86 cm)

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100088894	8851WK	3M™ Cavity Wax Plus Applicator Wand Kit, 8851WK	12	Kit	1	12

### 3M™ Cavity Wax Plus

3M™ Cavity Wax Plus is a non-hardening corrosion protective coating for bare or primed aluminum and steel automotive inner body panels and welded structural components. The material is designed to cover and seal interior joints, hem flanges and compromised e-coats where corrosion can form. Properly applied with the 3M™ Cavity Wax Plus Wand Kit, it remains pliable and will not chip, peel or crack.



- Corrosion protection for inner body panels, frame rails and structural enclosures
- Formulated for bare or primed automotive metals such as steel and aluminum
- Spray-on material provides consistent and uniform protection

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100260106	08852	3M™ Cavity Wax Plus, 500 ml, 08852	6	Canister	1	6

### 3M™ Inner Cavity Wax

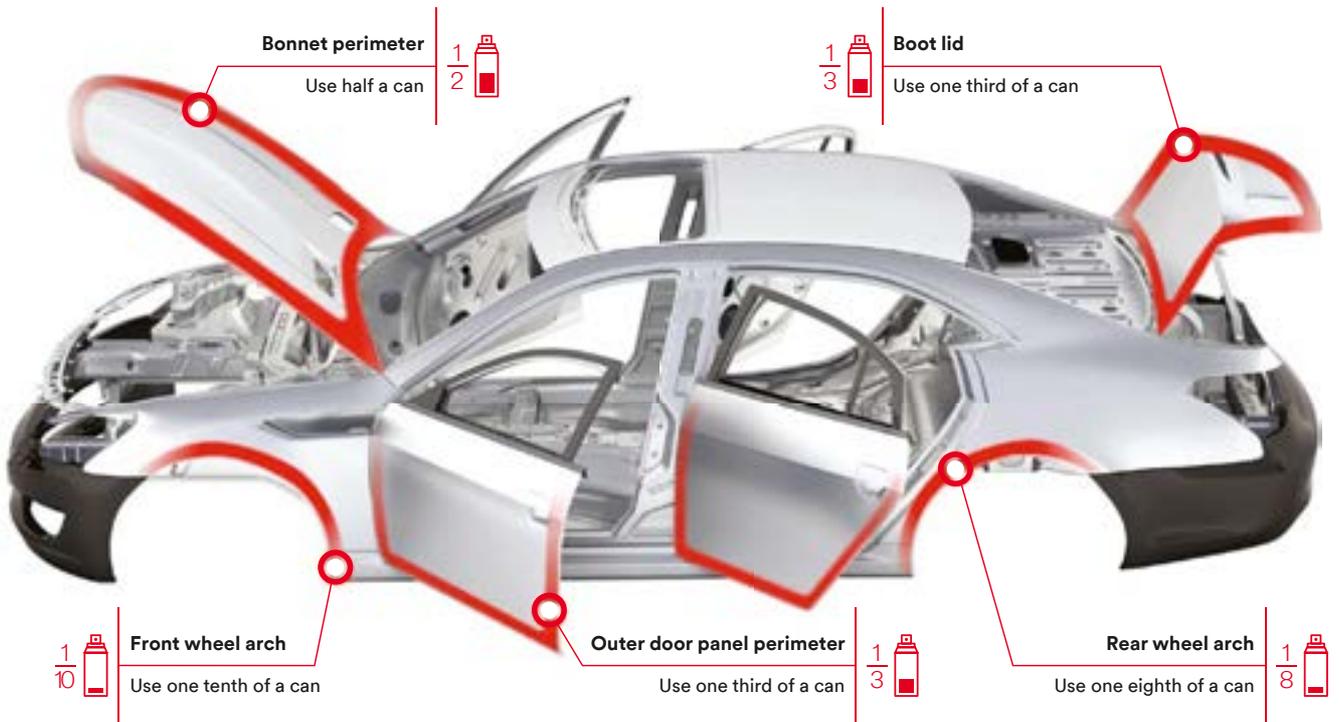
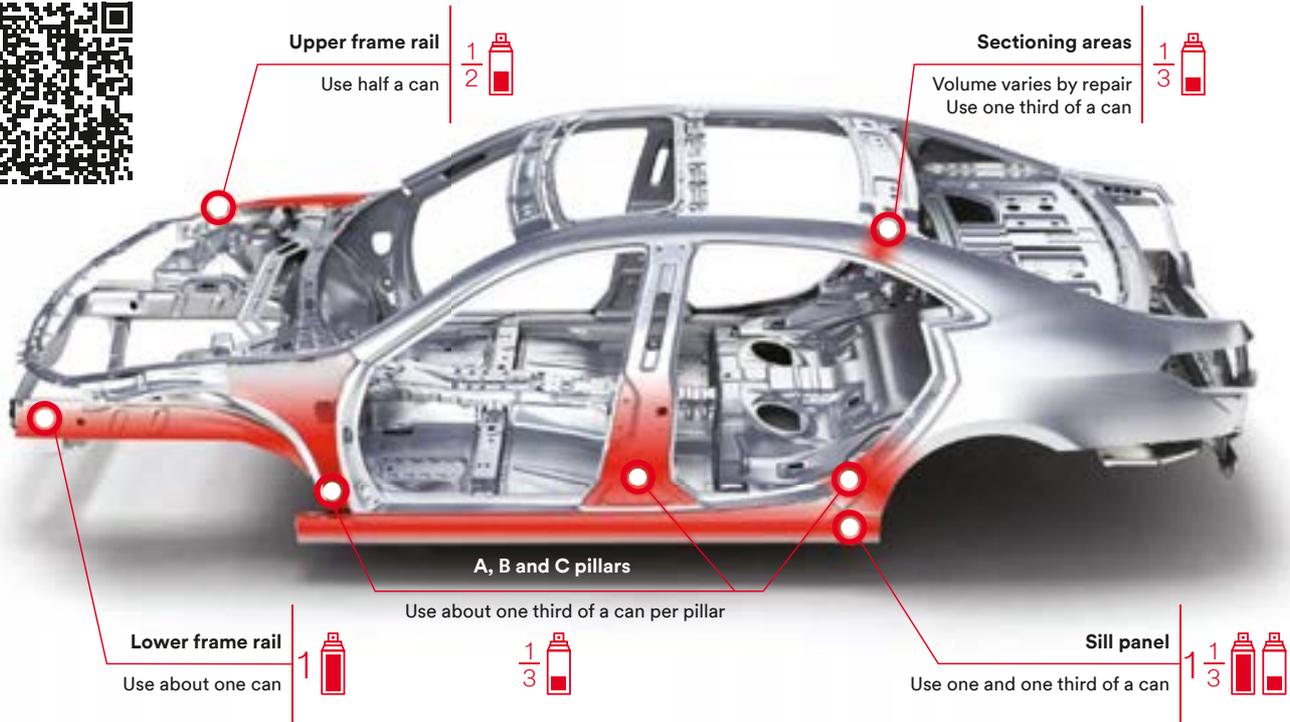
Get long lasting rust proofing with 3M™ Inner Cavity Wax. 3M™ Inner Cavity Wax – Amber will seep into gaps and along welded joints for excellent rust proofing. Use as an aerosol or with an applicator gun. 3M™ Inner Cavity Wax - Transparent has a heavy consistency and is usually used for engine compartment areas or where you like to protect accessible bare metal parts, i.e. use it for areas where capillary action is not required.



- Easy to use
- Quick to apply
- Convenient inner rust protection

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100232713	08911	3M™ Inner Cavity Wax, Amber, 1 L, 08911	12	Bottle	1	12
7100232708	08901	3M™ Inner Cavity Wax, Amber, 500 ml, 08901	12	Canister	1	12
7100232702	08909	3M™ Inner Cavity Wax, Clear, 500 ml, 08909	12	Canister	1	12

# 3M™ Cavity Wax Plus usage example in a typical saloon



Without corrosion protection treatment



3M™ Cavity Wax Plus 08852 (3 coats)

**Tested for long-term corrosion protection.**

Actual test panel results after 1,500 hour salt fog exposure (ASTM B117-97\*).

\*ASTM.org/cgi-bin/resolver.cgi?B117-97

# Coatings & Fillers

## 3M™ Body Gard Flat Coating

3M™ Body Gard Flat Coating is a stone chip coating in an aerosol format with a flat finish.

- Excellent stone-chip resistance
- Quick drying
- Coating becomes tack free in 10-15 minutes



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100138681	08158	3M™ Body Gard Flat Coating, Black, 500 ml, 08158	6	Canister	1	6
7100138723	08159	3M™ Body Gard Flat Coating, Grey, 500 ml, 08159	6	Canister	1	6

## 3M™ Body Gard Textured Coating

Reproduce automotive manufacturers' stone chip finishes with 3M™ Body Gard Textured Coating. Our rubber based coating has excellent stone chip resistance and is available in black, white and grey. To get medium to heavy textures, just change the application method.

- Excellent stone-chip resistance
- Overpaint in 30 minutes
- Coating becomes tack free in 10-15 minutes



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100239806	08873	3M™ Body Gard Textured Coating, Protective Coating, Black, 1 kg, 08873	9	Canister	1	9
7100241051	08874	3M™ Body Gard Textured Coating, Protective Coating, Grey, 1 kg, 08874	9	Canister	1	9
7100241036	8875	3M™ Body Gard Textured Coating, Protective Coating, White, 1 kg, 08875	9	Canister	1	9

## 3M™ Body Schutz Coating

Protect the underbody of vehicles from rust and road noise with 3M™ Body Schutz Coating. Our thick coating is an excellent one coat, asphalt based application with rust proofing and sound deadening properties.

- Flexible when dry
- Excellent one-coat coverage
- Touch dry in one hour



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100241035	8872	3M™ Body Schutz Coating, Underbody Coating, 2 kg, 08872	4	Canister	1	4
7100235847	08861	3M™ Body Schutz Coating, Underbody Coating, Textured, Black, 1 L, 08861	12	Canister	1	12

# Coatings & Fillers

## 3M™ Spray Schutz Aerosol

Repair wheel arches and underbodies quickly with 3M™ Spray Schutz Aerosol. Our spray is a fast drying, rubberised protective coating for extra toughness and flexibility.

- Repair wheel arches and underbodies quickly
- Get a fast-drying, rubberised protective coating
- Use for extra toughness and flexibility



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100142595	08877	3M™ Spray Schutz Aerosol, 500 ml, 08877	12	Canister	1	12

## 3M™ Waterbased Coating

3M™ Waterbased Coating is a waterbased paintable anti-chip coating designed to protect surfaces from corrosion and provide sound deadening.

- Fast dry within 30 minutes
- For solvent based and waterbased paint systems
- Middle - heavy structure



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032194	08881	3M™ Waterbased Coating, Black, 1 L, 08881	12	Canister	1	12
7100097263	08881	3M™ Waterbased Coating, Black, 22 L, 08881	1	Drum	1	1
7000032195	08882	3M™ Waterbased Coating, Grey, 1 L, 08882	12	Canister	1	12

# Coatings & Fillers

## Accessories and Organisation

### 3M™ Wall dispenser for Body Filler

Accurately dispense body filler and hardener with 3M™ Wall Dispenser for Body Filler. Our robust wall mounted dispenser holds large (1.65 litre) cartridges and dispenses the exact required amount of filler and hardener, for mixing in the right ratio. Ratio can be adjusted as needed to fit body shop conditions.



- Adjust the hardener to filler ratio
- Dispense the amount needed with just one press
- Easy to mount cartridges

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000062777	51081	3M™ Wall dispenser for Body Filler, for 1.65 L cartridges, 51081	1	Each	1	1

### 3M™ Dynamic Mixing System Applicator Rack

Store the Dynamic Mixing System (DMS) applicator safely with 3M™ Dynamic Mixing System Applicator Rack. Our robust, metal rack can be mounted on a wall or a trolley.



- Robust metal construction
- Store Dynamic Mixing System (DMS) applicator safely
- Use to hold DMS applicator when not in use

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034443	50603	3M™ Dynamic Mixing System Applicator Rack, 50603	1	Each	1	1

### 3M™ Dynamic Mixing System Nozzle Rack

Store your 3M™ Dynamic Mixing Nozzles in the 3M™ Dynamic Mixing System Nozzle Rack. Our wire frame nozzle rack increases productivity by keeping the mixing nozzles within reach of body shop technicians.



- Keep replacement nozzles within easy reach
- Change location of rack when required with magnetic mounts
- Use dispenser box on rack to hold 3M™ Dynamic Mixing Nozzles

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034442	50602	3M™ Dynamic Mixing System Nozzle Rack, 50602	1	Each	1	1

# Coatings & Fillers

## 3M™ Dynamic Mixing System Applicator

The 3M™ Dynamic Mixing System Applicator allows you to dispense fast and accurate fillers from the highly efficient 3M DMS cartridge system. Our durable, built to last and heavy duty performance applicator is powered by your workshops pneumatic air system to allow a high working speed.



- Use the applicator with the 3M™ Dynamic Mixing System
- Dispense the 3M™ Dynamic Mixing System on demand, exactly mixed and in the needed quantity
- Get precise and convenient applications with trigger control

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100074739	50600	3M™ Dynamic Mixing System Applicator, 50600	1	Each	1	1

## 3M™ Dynamic Mixing System Introductory Kit

A kit containing items necessary to get started with 3M's Dynamic Mixing System: Applicator, Nozzles, and Accessories.



- Dynamic Mixing System Pneumatic Applicator
- DMS Nozzles (Red) for Body Filler
- DMS Nozzles Dispenser / Box rack

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100058124	50604	3M™ Dynamic Mixing System Introductory Kit, 50604	1	Kit	1	1

## 3M™ Dynamic Mixing System Nozzle

Mixing nozzle for 3M Dynamic Mixing System. Active mixing action completely blends materials, and its short length guarantees low waste. 3M's DMS nozzles deliver body repair products to the part faster than any manual applicator and static mixing nozzle combination.



- Blend materials without introducing air with the nozzles active mixing action
- Get low waste with nozzles short length
- Easily clip on and off cartridges

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034425	50601	3M™ Dynamic Mixing System Nozzle, for Filler Applications, Red, 50601	6	Pack	1	6





34567

Professional Panel Wipe

Professional Panel Wipe  
Professionnel essuyage carrosserie  
Professionnel Putztuch  
Professionnel per carrozzeria 3M  
Professionnel de 3M

3M Reinigingsdoek voor panelen  
3M Profssduk för Plåt  
3M puhdistusliina ammattikäyttöön  
3M Pano de Limpieza Profesional  
3M Erroyyysliina ammattikäyttöön

300 mm x 400 mm

# Cleaning Supplies

The cleaner the work, the easier you will achieve great results. We offer various materials to help you keep your work clean and neat. Starting with various high performance cloth materials, cleaning agents up our 3M Skincare range to clean and protect your hands.

# Cleaning Supplies

## Cleaners

### 3M™ Glass Cleaner

3M™ Glass Cleaner restores clarity and puts the sparkle back into automotive glass. Our special formula resists streaking on all glass surfaces, including windows, windshields, mirrors and side glass. It is also gentle and safe to use on plastic, chrome and metal.

- Get a streak free finish on all glass surfaces
- Cut through stubborn residue on windshields and windows
- Use on all glass surfaces, including windshields, windows and mirrors



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100138680	08631	3M™ Glass Cleaner, 500 ml, 08631	12	Canister	1	12

### 3M™ General Purpose Adhesive Cleaner

Remove adhesive, wax, grease, oil and tars with 3M™ General Purpose Adhesive Cleaner. Our adhesive cleaner is made from various solvents and is designed to quickly get rid of adhesives, silicone polish, wax, tar and oil from a surface.

- Quickly removes waxes, greases, oil and tars
- Use on cured automotive paint, vinyls and fabrics
- Remove light paint overspray



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033762	08984	3M™ General Purpose Adhesive Cleaner, 1L, 08984	12	Canister	1	12
7000079959	08984	3M™ General Purpose Adhesive Cleaner, 1L, 08984	12	Canister	1	12

### 3M™ Perfect-It™ Cleaner Clay

3M™ Perfect-It™ Cleaner Clay will safely remove over-spray and paint contaminants. This product can be used effectively on paint, glass and chrome when used with a water-based lubricant.

- Safely removes overspray and paint contaminants
- Use with water-based lubricants
- Effective on paint, glass and chrome



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034232	38070	3M™ Perfect-It™ Cleaner Clay, 200 g, 38070	6	Each	1	6

# Cleaning Supplies

## 3M™ VHB™ Surface Cleaner

3M™ VHB™ Surface Cleaner is a multi-surface cleaner, for use with 3M VHB Tape range to ensure a clean, grease free clean surface for the best bond.

- Degreasing of surfaces
- Preparation of surfaces for bonding
- Evaporates quickly leaving no residue



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000071716	SC1	3M™ VHB™ Surface Cleaner, 1 L	6	Bottle	1	6

# Cleaning Supplies

## Cloths & Wipes

### 3M™ Paintshop Handwipes

Use 3M™ Paintshop Handwipes to quickly clean hands of wet and dry paints, grease, sealants, adhesive and oil. Our wipes are infused with a moisturiser to help protect skin.



- Removes most wet and dry paints, oils, sealants and adhesives
- Contains skin conditioner
- Double layered, textured material creates gentle scrubbing effect and excellent absorbency

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000083683	80347	3M™ Paintshop Handwipes, 100, 80347	400	Each	100	400

### 3M™ Perfect-It™ Polishing Wipe

Use 3M™ Perfect It™ Polishing Wipe with 3M™ Perfect It™ polishes, for wiping residual polish and compound from panels. Our polishing wipe is soft, supple and highly absorbent. It's low linting for static-free cleaning.



- Get static free wiping thanks to low linting wipe
- Wipe residual polish and compound from panels
- Tear resistant even when wet

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100198422	34568	3M™ Perfect-It™ Polishing Wipe, 320 mm x 400 mm, 34568	1	Carton	1	1

### 3M™ Perfect-It™ Ultra Soft Cloth

Use our high performance 3M™ Perfect-It™ Ultra Soft Cloth to wipe away residue, dust, dirt and fingerprints, without leaving scratches. Use on a wide range of surfaces including glass, metal, chrome, vinyl and leather.



- Wipe away residues, dirt, dust and fingerprints quickly and easily
- Use a non-scratching low linting cloth
- Resistant to chemicals

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032157	50486	3M™ Perfect-It™ Ultra Soft Cloth, Blue, High Performance, 50486	20	Each	1	20
7000032156	50400	3M™ Perfect-It™ Ultra Soft Cloth, Yellow, High Performance, 50400	20	Each	1	20

# Cleaning Supplies

## 3M™ Polish Rosa Ultra Soft Polishing Cloth

Use 3M™ Polish Rosa Ultra Soft Polishing Cloth with 3M Polish Rosa, to achieve a blemish and haze-free finish and an exceptional high gloss result.

- Use with 3M Polish Rosa
- Get a blemish and haze free result
- Microfibre cloth



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032158	50489	3M™ Polish Rosa Ultra Soft Polishing Cloth, Pink, 50489	20	Each	1	20

## 3M™ Professional Panel Wipes

3M™ Professional Panel Wipes are heavy duty, highly absorbent wipes for all tasks in the body and paint shop.

- Use strong wipes with excellent absorbency
- Apply to any heavy duty task thanks to super strength when wet or dry
- Get low-linting anti-static wipes

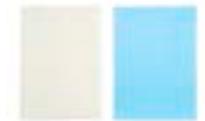


Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100255705	34567	3M™ Professional Panel Wipes, 300 mm x 400 mm, 34567	1	Roll	1	1

## 3M™ Tack Cloth

Remove dirt, lint, dust and sanding particles with 3M™ Tack Cloth. Our cloth is excellent for clean-up in the pre-painting process, working on a variety of materials including metal, plastic, fiberglass and wood. Even with repeated use, it stays soft and dry.

- Remove dirt, lint, dust and sanding particles
- Clean a wide variety of materials in the pre-painting process
- Get less adhesive transfer to the hands



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100200387	50401	3M™ Tack Cloth, Aqua, 320 mm x 400 mm, 50401	18	Bag	10	180

## 3M™ Tack Pad

Surface preparation for spraying primers, base coat or clear coat paints is a smooth transition as dust is drawn into the tack pad leaving a drag-free surface. Hands are less sticky due to the reduction of adhesive transfer.

- Helps reduce adhesive transfer to the hands
- Hands are less sticky due to the reduction of adhesive transfer
- Leaves no drag marks behind while dust is drawn into the tack pad



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100193601	07910	3M™ Tack Pad, 175 mm x 235 mm, 07910	60	Each	10	60

# Cleaning Supplies

## Cleaning Chemicals

### 3M™ Perfect-It™ Boat Wash

3M™ Perfect-It™ Boat Wash is an important first step in achieving a truly professional gelcoat finish. This high-suds formula works without stripping wax, removing grime, algae, dirt and other common marine contaminants to create a clean, clear surface for refinishing. In fact, it works on every boat surface from bow to stern.



- Use alone for general cleaning, or as the first step in 3M™ Perfect It™ gelcoat finishing system
- High-suds formula removes common marine debris without stripping wax from the surface
- Can be used on virtually all areas of boats from bow to stern, including hull and non-skid areas

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100094558	09035E	3M™ Perfect-It™ Boat Wash, 946 ml, 09035E	6	Bottle	1	6

## Industrial Hand Cleansers

### 3M™ Skin Care System

The 3M™ Skin Care System consists range of products suitable for all types of dirt removal and skin care in the work and paintshop.



- Skin care and hand cleaning product range for body and paint shop tasks
- Available in tubes or as refill packs for wall mountable dispenser
- Special hand cleaners such as for oil and grease removal or for paint and adhesive removal available

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000084677	50800	3M™ Skin Care System, Liquid Soap, 1.4 L, 50800	8	Each	1	8
7000084678	50801	3M™ Skin Care System, Oil & Grease Hand Cleaner, 1.4 L, 50801	8	Each	1	8
7000084679	50802	3M™ Skin Care System, Paint, Sealer & Adhesive Cleaner, 1.4 L, 50802	8	Each	1	8
7000034441	50371	3M™ Skin Care System, Paint, Sealer & Adhesive Cleaner, 250 ml, 50371	24	Each	1	24
7000084680	50803	3M™ Skin Care System, Protection & Care Cream, 1.4 L, 50803	8	Each	1	8
7000084687	50367	3M™ Skin Care System, Protection & Care Cream, 250 ml, 50367	24	Each	1	24
7000084681	50804	3M™ Skin Care System, Single Hand Cleaner Dispenser, 1.4 L, 50804	1	Each	1	1



# Paint Application Systems

Your paint booth is not just where you earn your living. It's where you prove yourself, and the value of your entire shop, every single day. As an industry leader in paint application equipment, 3M continues to innovate and change the way you apply paint and other coatings.

# 3M™ Performance Spray Gun

Game-changing interchangeable nozzle technology delivering liquid material efficiency, increased productivity with a premium finish.

As every painter knows, once paint has been mixed, it's sold. You either use it or lose it, which can cut into your bottom line. What if we told you mixing less paint yet getting the same or better coverage was possible?

With the 3M™ Performance Spray Gun that possibility can become reality. It's superior transfer efficiency, with up to 26% less material waste\* than leading metal spray guns\*\*, all in the palm of your hand. Don't cut down on your efficiency – start spraying the smart way.

\* Using HVLP atomising heads

\*\* Maximum transfer efficiency varies by spray gun type and settings.



## Why work harder when you can just work smarter?

### Excellent Transfer Efficiency

To prove the superior transfer efficiency of the 3M™ Performance Spray Gun, we sent it to Fraunhofer Institute for Manufacturing and Automation IPA, Stuttgart, DE. They conducted transfer efficiency testing according to the DIN EN ISO 13 966-1 test method. Transfer efficiency equates to the amount of material (paint) effectively used on the job. A higher transfer efficiency rating means less material is wasted, which in turn could save you money. And it can mean a cleaner paint booth due to less overspray, which can also pose potential cross-contamination.

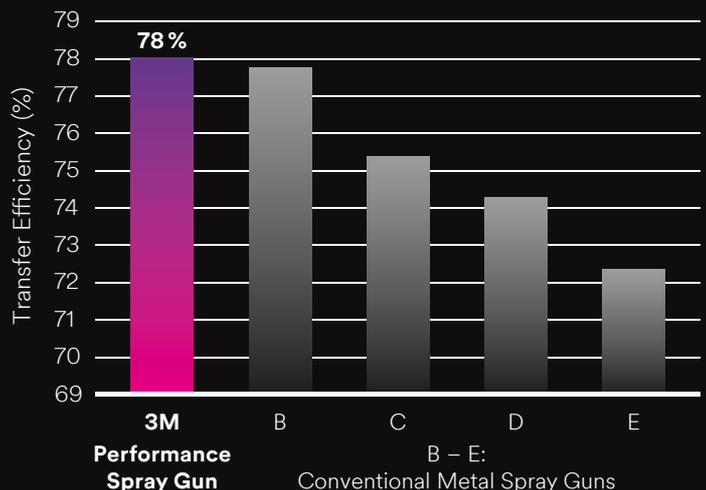
Fraunhofer tested the 3M™ Performance Spray Gun against a range of industry-leading premium spray guns. The results showed a high **78% transfer efficiency** while spraying automotive base coat, exceeding the other leading metal spray guns tested.

The EN 13966-1 standard defines a reproducible laboratory procedure for transfer efficiency measurements. It is used by manufacturers to enable a reliable comparison of spraying equipment.

+ The 3M™ Performance Spray Gun falls within HVLP requirements up to an inlet pressure of 1.38 bar (Gravity fed).

### Spray Gun Transfer Efficiency\*

Tests conducted using PPG ENVIROBASE® High Performance Waterborne Basecoat with 1.3mm nozzle with four of the leading metal spray guns.



\* Inlet pressure settings in line with HVLP+ requirements from each manufacturer.

Transfer efficiency measured according to independent testing by Fraunhofer Institute, Germany.

# Replaceable atomising heads – now available as HVLP and Fine Finish nozzles

The secret lives inside our advanced interchangeable nozzle technology. With a range of fine finish and HVLP sizes, each atomising head is optimised for consistent atomisation and superior transfer efficiency – across a full range of high performance coatings.

Spray solid colours, metallics, pearls, clear coats, sealers, primers and more with the same premium performance you expect from your best spray gun.

And every time you swap out the replaceable nozzle for a fresh one, you can expect like-new spray performance.



HVLP Nozzle ●  
Fine Finish Nozzle ▲

## 3M™ Performance Gravity HVLP and Fine Finish Atomising Head Sizes

	2.0	1.8	1.6	1.4	1.3	1.2	0.9
<b>Automotive Coatings</b>	●	●	●	● ▲	● ▲	● ▲	●
High Viscosity Coatings	●	●					
Sprayable Fillers	●	●					
High Build Primer		●	●	● ▲			
Primer Surfacer		●	●	● ▲			
Wet on Wet Primer				● ▲	● ▲		
Primer Sealer				● ▲	● ▲		
Direct Gloss				● ▲			
Single Stage Top Coat				● ▲			
Solvent Base Colour				● ▲	● ▲		
Clearcoat				● ▲	● ▲	● ▲	
Waterborne Base Coat					● ▲	● ▲	
UV Primers					● ▲	● ▲	●
Midcoat / Effect Coats					● ▲	● ▲	●
Smart / Spot Repair							●



### TIPS:

- ✓ Store 3M™ Performance Spray Gun with a clean nozzle
- ✓ Change nozzles regularly to maintain like-new performance
- ✓ Move up or down one size if material flow is too low or high
- ✓ Dispose in accordance with your local regulations

## PERSONAL SAFETY

• Reusable Respirators with full face protection



• Reusable Coveralls



• Nitrile Gloves



### Requirements for Best Results and Quality



- ▶ Apply Dirt Trap Protection Film in order to keep a clean environment in the spray booth.
- ▶ Use 3M Aircare ACU-03 to obtain proper pressurized air.
- ▶ Use 3M Protective Coveralls to protect the operator and get a cleaner job.



### Determination of Colour



- ▶ Use 3M™ Perfect-It™ Fast Cut Plus Extreme to restore original surface condition for an accurate colour match.
  - ▶ If you are using the latest spectrometer technology, it is recommended to do an additional polishing step after 3M™ Perfect-It™ Fast Cut Plus Extreme with 3M™ Perfect-It™ Ultrafine SE (blue cap).
- Tip: The creation of a personal colour library will make life easier for you in the future as you can reuse your own sprayout cards.



### 1 Mixing of Base Coat



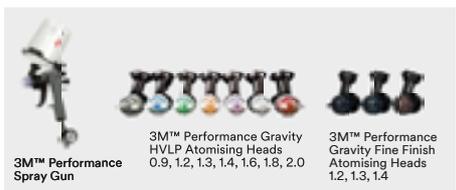
- ▶ Four 3M™ PPS™ Series 2.0 sizes are available to suit the most common repairs sizes in your shop.
  - ▶ By using 3M™ PPS™ Series 2.0 no additional mixing cup is needed.
  - ▶ As the filter is directly integrated to the 3M™ PPS™ Series 2.0 lid, no additional filtering stage is required.
- Note: Selecting the right size 3M™ PPS™ Series 2.0 Spray Cups for your needs, will reduce the chance of overmixing.



### 2 Setup 3M™ Performance Spray Gun



- ▶ Pull the trigger back
- ▶ Making sure locking collar is in the “+” configuration”
- ▶ Slide the atomizing head over the fluid needle and push towards the spray gun body
- ▶ Secure the atomizing head by rotating the retainer ring, clockwise until the retainer ring tabs are locked in the “X configuration”
- ▶ HVLP max inlet pressure 1.38 bar (20 psi)  
Fine Finish Operating Pressure 2.0 bar (29 psi)
- ▶ The Operating Pressure Range is 0.5 bar (7 psi) – 2.6 bar (37 psi) max



### 3 Base Coat Application



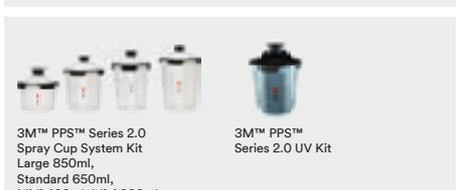
- ▶ Degrease the surface using paint company or other recommended product. Always follow the manufacturer’s instructions.
- ▶ Clean the surface prior to base coat application with tack cloth.
- ▶ Always follow paint company recommendations regarding basecoat application process.
- ▶ When finished spraying, disconnect the air line, invert the spray gun, pull the trigger and gently tap 3M™ PPS™ Series 2.0 Lid and Liner on a surface to help break surface tension of liquid and allow it to flow back into liner.



### 4 Mixing of Clear Coat



- ▶ Four 3M™ PPS™ Series 2.0 sizes are available for the most common size repairs in your shop.
- Note: Modern clear coat technology should be mixed on demand, due to short pot life! Select the right size 3M™ PPS™ Series 2.0 Spray Cups for your needs, reducing the chance of over applying or wasting clear coat.



### 5 Clear Coat Application



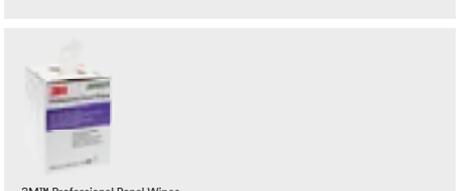
- ▶ Always follow paint company recommendations regarding clearcoat application process.
  - ▶ 3M™ PPS™ Series 2.0 reduces cleaning time considerably and lowers your solvent consumption.
- Tip: Consult paint or solvent Safety Data Sheets (SDS) in addition to local regulations or authorities for safe use and proper disposal.



### 6 Cleaning 3M™ Performance Spray Gun



- ▶ Pull the trigger back
- ▶ Rotate the locking collar counter-clockwise and pull the atomizing head away from the gun body
- ▶ Clean the needle with solvent on a cloth.
- ▶ Simply put on the new nozzle and you're done
- ▶ 3M™ Performance Spray Gun & PPS™ reduce cleaning time considerably and lower your solvent consumption.



### 7 Forced Drying



- ▶ Please do observe the recommendations of your paint manufacturer concerning: object temperature & drying time.
- Note: The quality of drying has a positive influence on the later finishing properties of the surface. Forced drying accelerates the finish process and at the same time ensures an even drying of the paint. A clear coat, which has hardened evenly and well can be finished a lot easier.

## PERSONAL SAFETY

• Reusable Respirators



• Comfort Goggles



• Reusable Overall



• Nitrile Gloves



### Preparing the Vehicle



- ▶ Vehicle roughly masked.
- ▶ Surface prepared for primer application.



3M™ Smooth Transition Tape



3M™ Soft Edge Foam Masking Tape PLUS

### Cleaning of the Surface



- ▶ Degrease the surface using paint company or other recommended product. Always follow the manufacturer's instructions.
- ▶ Clean the surface prior to primer application with tack cloth.



3M™ Tack Cloth



3M™ Professional Panel Wipes

### 1 Mixing Primer



- ▶ Four 3M™ PPS™ Series 2.0 sizes allow for on demand mixing of the primer.
  - ▶ By using 3M™ PPS™ Series 2.0 no additional mixing cup is needed. Refilling of the primer into the primer gun is not necessary.
  - ▶ As the filter is directly integrated to the 3M™ PPS™ Series 2.0 lid, no additional filtering stage is required.
- Tip: Always use the primer shade recommended by your paint manufacturer! 3M™ PPS™ Series 2.0 allows a quick change between different primer shades.



3M™ PPS™ Series 2.0 Spray Cup System Kit Large 850ml, Standard 650ml, Midi 400ml, Mini 200ml



3M™ PPS™ Series 2.0 UV Kit



3M™ PPS™ Lid & Liner Dispensers

### 2 Setup 3M™ Performance Spray Gun



- ▶ Pull the trigger back
- ▶ Making sure locking collar is in the "+ configuration"
- ▶ Slide the atomizing head over the fluid needle and push towards the spray gun body
- ▶ Secure the atomizing head by rotating the retainer ring, clockwise until the retainer ring tabs are locked in the "X configuration"
- ▶ HVLP max inlet pressure 1.38 bar (20 psi)  
Fine Finish Operating Pressure 2.0 bar (29 psi)
- ▶ The Operating Pressure Range is 0.5 bar (7 psi) - 2.6 bar (37 psi) max



3M™ Performance Spray Gun



3M™ Performance Gravity HVLP Atomising Heads 0.9, 1.2, 1.3, 1.4, 1.6, 1.8, 2.0



3M™ Performance Gravity Fine Finish Atomising Heads 1.2, 1.3, 1.4

### 3 Primer Application Layer 1



- ▶ 3M™ PPS™ Series 2.0 allows the spray gun to be used upside down without leakage from the cup unlike a traditional vented hard cup.
- ▶ Edges and wheel arches can thus be coated safely.
- ▶ Always follow paint company recommendations regarding primer layer thickness.
- ▶ Modern primer technologies have reduced pot lives. Using freshly mixed primer with every application - avoids the possibility of subsequent shadow effects (curly Q's shows after solvent has fully evaporated) and - therefore considerably reduces the subsequent sanding work.



3M™ PPS™ Series 2.0 Midi, 400 ml



3M™ PPS™ Series 2.0 Mini 200 ml



3M™ PPS™ Lid & Liner Dispensers

### 4 Primer Application Layer 2



- ▶ A clean gun guarantees a finer coating.
- ▶ A finer coating ensures that the primer lays down flat.
- ▶ This ensures a smoother primer. A smooth primer allows for time and work savings in the process of primer sanding.
- ▶ Using 3M™ Performance Spray Gun & PPS™ Series 2.0 for primer application gives an advantage for the next process step.
- ▶ Note: A poorly maintained primer gun = a rough spray pattern.



3M™ PPS™ Series 2.0 Spray Cup System Kit Large 850ml, Standard 650ml, Midi 400ml, Mini 200ml



3M™ PPS™ Series 2.0 UV Kit



3M™ PPS™ Lid & Liner Dispensers

### 5 Cleaning 3M™ Performance Spray Gun



- ▶ Pull the trigger back
- ▶ Rotate the locking collar counter-clockwise and pull the atomizing head away from the gun body
- ▶ Clean the needle with solvent on a cloth.
- ▶ Simply put on the new nozzle and you're done
- ▶ 3M™ Performance Spray Gun & PPS™ Series 2.0 reduce cleaning time considerably and lower your solvent consumption.



3M™ Professional Panel Wipes PN 34567

### Forced Drying



- ▶ Always follow paint company recommendations on the following:
  - ▶ Object temperature.
  - ▶ Drying time.
  - ▶ Distance of the heater from the object.
- ▶ The quality of drying influences the sanding properties of the primer. Forced drying accelerates the repair process and at the same time ensures an even drying of the primer. A primer that has hardened evenly and fully is a lot easier to sand.

# Paint Application Systems

## Sprayer Systems

FOCUS

### 3M™ Performance Spray Gun

Lightweight and easy to use, the 3M™ Performance Spray Gun was built for the modern painter. Capable of spraying a wide range of coatings from either a pressure-fed source or attached gravity cup, its impact-resistant composite body makes it one of the lightest spray guns available, yet it is durable enough for demanding industrial and automotive conditions.

- 3M™ Performance Spray Gun works with HVLP pressure- and gravity-fed nozzles as well as 3M™ Performance Fine Finish Spray Heads.
- Lightweight, impact-resistant body made from advanced composite material
- Quickly converts between pressure-fed systems and gravity-fed 3M™ PPS™ Series 2.0 Spray Cup System



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228462	26832	3M™ Performance Spray Gun, 26832	4	Kit	1	4

FOCUS

### 3M™ Performance Gravity HVLP Atomising Head Refill Kit

3M™ Performance Gravity HVLP Atomising Heads are designed to deliver premium spray performance for coatings including paints, clear coats and topcoats. Replaceable nozzles are built exclusively for gravity feed applications with the 3M™ Performance Spray Gun System and 3M™ PPS™ Series 2.0 Spray Cup System, offering like-new spray performance with the change of each nozzle.



- Quick-change nozzles range from 0.9 to 2.0 for spraying a wide range of industrial and automotive coatings
- Like-new spray performance with each new atomising head
- Use exclusively with the 3M™ Performance Spray Gun and 3M™ PPS™ Series 2.0 Spray Cup System

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100206004	26712	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Blue, 1.2, 26712	5	Pack	1	5
7100206003	26718	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Clear, 1.8, 26718	5	Pack	1	5
7100206008	26713	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Green, 1.3, 26713	5	Pack	1	5
7100205981	26714	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Orange, 1.4, 26714	5	Pack	1	5
7100205984	26716	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Purple, 1.6, 26716	5	Pack	1	5
7100205982	26720	3M™ Performance Gravity HVLP Atomising Head Refill Kit, Red, 2.0, 26720	5	Pack	1	5
7100271255	26709	3M™ Performance Gravity HVLP Atomising Head Refill Kit, White, 0.9, 26709	5	Pack	1	5

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Paint Application Systems

## Focus

### 3M™ Performance Gravity Fine Finish Atomising Head Refill Kit

Spray today's most-challenging paints and clearcoats with 3M™ Performance Gravity Fine Finish Atomising Heads. Built to work with the 3M™ Performance Spray Gun, they deliver finer atomisation and a faster flow rate than typical HVLP spray equipment - helping you work faster, perfect your colour match and lay down coatings like glass. Available in three sizes: 1.2, 1.3 and 1.4.



- **PREMIUM FINISH:** High flow rate, fine atomisation, and pattern consistency meet to help bring you a smooth, controllable finish.
- **CONSISTENT ATOMISATION:** Optimised to help you effectively colour match the most challenging colours and textures.
- **FASTER APPLICATION:** Experience effortless application and lay down paint faster than HVLP spray equipment.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100272189	26912	3M™ Performance Gravity Fine Finish Atomising Head Refill Kit, Blue, 1.2, 26912	5	Pack	1	5
7100272188	26913	3M™ Performance Gravity Fine Finish Atomising Head Refill Kit, Green, 1.3, 26913	5	Pack	1	5
7100272187	26914	3M™ Performance Gravity Fine Finish Atomising Head Refill Kit, Orange, 1.4, 26914	5	Pack	1	5

## Focus

### 3M™ Performance Pressure HVLP Atomising Head Refill Kit

3M™ Performance Pressure HVLP Atomising Heads are designed to deliver excellent spray performance for coatings including stains, primers, base coats, topcoats, clear coats and adhesives. Replaceable nozzles are built exclusively for pressure-feed applications using the 3M™ Performance Spray Gun, offering like-new spray performance with the change of each nozzle.



- Quick-change nozzles in sizes 0.9, 1.1, 1.4, 1.8 and 2.0 for spraying a wide range of industrial and automotive coatings
- Nozzles attach to the spray gun and whip hose easily without the need for additional tools
- Like-new spray performance with each new atomising head

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100206005	26818	3M™ Performance Pressure HVLP Atomising Head Refill Kit, Clear, 1.8, 26818	5	Pack	1	5
7100206006	26814	3M™ Performance Pressure HVLP Atomising Head Refill Kit, Orange, 1.4, 26814	5	Pack	1	5
7100271256	26820	3M™ Performance Pressure HVLP Atomising Head Refill Kit, Red, 2.0, 26820	5	Pack	1	5
7100271059	26809	3M™ Performance Pressure HVLP Atomising Head Refill Kit, White, 0.9, 26809	5	Pack	1	5
7100206007	26811	3M™ Performance Pressure HVLP Atomising Head Refill Kit, Yellow, 1.1, 26811	5	Pack	1	5

# Paint Application Systems

## FOCUS

### 3M™ Performance Spray Gun Ball Valve

3M™ Performance Spray Gun Ball Valve is an accessory for the 3M™ Performance Spray Gun System configured as a pressure feed sprayer. The valve gives the spray gun operator the ability to stop the flow of paint from the pressure source (pot or pump) at the spray gun end of the supply hose. Recommended for use when the painter does not have easy access to the pressure source. Light and easy to use.

- Ball valve lets the painter stop fluid flow to spray gun
- Attaches between whip hose and supply hose in a pressure feed configuration
- Seals are compatible with both solvent-based and waterborne coatings



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228103	26839	3M™ Performance Spray Gun Ball Valve, 26839	4	Each	1	4

## FOCUS

### 3M™ Performance Spray Gun Pressure Whip

The 3M™ Performance Spray Gun Pressure Whip Hose connects to the 3M™ Performance Spray Gun for use in pressure feed applications. Provides a fast connection between the atomizing head and the pressurized paint supply hose. Securely fastens to the spray gun base for better balance and hose control. Can be used with optional ball valve to control paint from the pressure line.

- Helps quickly convert Performance Spray Gun between gravity and pressure fed systems
- Securely fastens to spray gun base for better balance and hose control
- Quick connection to 3M™ Performance Pressure HVLP Atomizing Heads for easy assembly or replacement



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228105	26833	3M™ Performance Spray Gun Pressure Whip, 26833	4	Each	1	4

## FOCUS

### 3M™ Performance Spray Gun Rebuild Kit

The 3M™ Performance Spray Gun Rebuild Kit provides the replacement parts needed for rebuilding the 3M™ Performance Spray Gun. Includes exterior replacement parts as well as all required interior seals, springs, screws and parts. Instruction manual provides specific details on how to rebuild.

- Includes everything needed to rebuild, including all fasteners
- Refresh trigger pull, needle, fan and fluid control with new springs and seals
- Use only with 3M™ Performance Spray Gun



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228530	26840	3M™ Performance Spray Gun Rebuild Kit, 26840	4	Kit	1	4

# Paint Application Systems

## Focus

### 3M™ Performance Spray Gun Whip Pin

3M™ Performance Spray Gun Whip Pin is a replacement attachment pin for the 3M™ Performance Spray Gun Pressure Whip Hose. The clevis pins are used to secure the whip hose to the body of the 3M™ Performance Spray Gun. The connection helps give the painter additional control and helps prevent the atomizing head from twisting and unwanted stress.



- Pin securely attaches whip hose to 3M™ Performance Spray Gun
- Package contains 4 steel ball detent clevis pins
- Smooth steel construction inserts into and out of whip hose attachment bracket

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228107	26834	3M™ Performance Spray Gun Whip Pin, 26834	5	Pack	1	5

## Focus

### 3M™ Performance Spray Gun H/O Conversion Pack

Get more application control of heavy or texture coatings with our 3M™ Performance Spray Gun H/O Conversion Pack for the 3M™ Performance Spray Gun. When used with a 3M™ PPS™ Series 2.0 Type H/O Pressure Cup, this upgrade lets technicians spray thick, high-viscosity coatings with better control of texture, pattern size, and delivery rate than aerosol cans and Body Schutz guns.



- Upgrades 3M™ Performance Spray Gun to spray heavy, thick coatings using 3M™ PPS™ Series 2.0 H/O pressure cups.
- Provides excellent application control of heavy or texture coatings.
- Easy-to-install kit adds a port for connecting the pressure cup's air supply tube to the gun body.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100244430	26837	3M™ Performance Spray Gun H/O Conversion Pack, 26837	4	Each	1	4

## Focus

### 3M™ Performance Spray Gun Locking Collar

The unique 3M™ Performance Spray Gun Locking Collar helps ensure a solid connection between the 3M™ Performance Spray Gun and 3M™ Performance Atomizing Heads. The locking collar is easy to use, allowing for quick nozzle changes while switching between paints and coatings or for cleanup at the end of a job. The easy-grip tabs make it easier to turn the locking collar.



- Securely attaches 3M™ Performance Atomizing heads to 3M™ Performance Spray Gun
- Easy grip tabs for coupling and uncoupling of atomizing heads
- Built from a durable polymer material

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100228101	26835	3M™ Performance Spray Gun Locking Collar, 26835	5	Pack	1	5

# Paint Application Systems

## FOCUS

### 3M™ Performance Spray Gun Needle

The 3M™ Performance Spray Gun Needle is designed specifically for 3M™ Performance Spray Gun. Use this replacement needle when the existing spray gun needle is damaged, bent, the gun leaks through its nozzle, or as routine preventative maintenance.



- Specifically designed replacement part for 3M™ Performance Spray Gun
- Durable stainless steel construction resists wear, bending and damage
- Engineered to provide a leakproof seal when used with 3M™ Performance Spray Gun atomizing heads

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100220927	26838	3M™ Performance Spray Gun Needle, 26838	1	Each	1	1

## FOCUS

### 3M™ Performance Spray Gun O-Ring Kit

The 3M™ Performance Spray Gun O-Ring Kit contains a selection of replacement o-rings for the 3M™ Performance Spray Gun.



- Includes replacement o-rings
- Selection of ring sizes
- Used for routine maintenance of 3M™ Performance Spray Gun.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100261169	26841	3M™ Performance Spray Gun O-Ring Kit, 26841	4	Kit	1	4

### 3M™ Accuspray™ HGP Spray Gun Kit

An HVLP gravity pressurized spray gun, to be used with a pressurized H/O cup system to provide superior application of high viscosity coatings. Kit contains 1 each HGP spray gun and 4 atomizing heads - 2 each 1.8mm nozzles and 2 each 2.0mm nozzles.



- Provides the equivalent of a brand new Pressurized spray gun on demand for a fraction of the cost
- Kit contains 1 spray gun, 3 atomizing heads
- Use with 3M™ PPST™ Type H/O Mini Pressure Cup, PN 16121

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100137847	16587	3M™ Accuspray™ HGP Spray Gun Kit, 16587	1	Kit	1	1

# Paint Application Systems

## 3M™ Accuspray™ HG14 Spray Gun

3M™ Accuspray™ Spray Gun System for applications requiring the use of a 1.4 mm atomizing head. The 3M™ Accuspray™ Spray Guns perform like a premium spray gun, without the premium price. It can also be used with 1.8 mm or 2.0 mm heads depending on the task at hand.



- Provides the equivalent of a brand new spray gun on demand for a fraction of the cost
- Increase productivity and lower coat usage
- Maximise the benefits of the 3M™ PPS™ System

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100021016	16577	3M™ Accuspray™ HG14 Spray Gun, 16577	1	Kit	1	1

## 3M™ Accuspray™ Atomising Head for PPS™ Series 2.0

The 3M™ Accuspray™ Atomising Head for PPS™ Series 2.0 is an approved 3M replacement part to use with any 3M™ Accuspray™ Replaceable Nozzle Series Spray Gun. This product is only to be used with the 3M™ PPS™ Series 2.0 items.



- To be used with 3M™ PPS™ Series 2.0 items only
- Use on any application, such as wet on wet primer, primer surfacer, basecoat, topcoat, lacquer, adhesives and some coatings
- Apply with any 3M™ Accuspray™ Replaceable Nozzle Series Spray Gun

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100141416	26618	3M™ Accuspray™ Atomising Head for PPS™ Series 2.0, Clear, 1.8 mm, 26618	6	Pack	1	6
7100141417	26614	3M™ Accuspray™ Atomising Head for PPS™ Series 2.0, Orange, 1.4 mm, 26614	6	Pack	1	6
7100141414	26620	3M™ Accuspray™ Atomising Head for PPS™ Series 2.0, Red, 2.0 mm, 26620	6	Pack	1	6

## 3M™ Accuspray™ Atomising Head

3M™ Accuspray™ Atomising Heads are designed specifically for use with 3M™ Accuspray™ Spray Guns. This selection of replaceable heads makes for the incredibly fast, efficient application of low-, medium- and high-viscosity materials from one gun. Technicians simply remove and replace the head for the performance of a new spray gun on demand. See-through heads are easily cleaned and reused. Not compatible with 3M™ PPS™ Series 2.0 items.



- Selection of replaceable atomising heads for application of very low- to high-viscosity coatings
- Fast, simple head replacement – the performance of a brand new spray gun on demand
- See-through design makes it easy to see when the heads are clean

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100017731	16612	3M™ Accuspray™ Atomising Head, Orange, 1.4 mm, 16612	6	Kit	1	6
7000045543	16609	3M™ Accuspray™ Atomising Head, Red, 2.0 mm, 16609	6	Kit	1	6
7000000500	16611	3M™ Accuspray™ Atomising Head, Transparent, 1.8 mm, 16611	6	Kit	4	24

# Paint Application Systems

## 3M™ Mixing Cup

3M™ Mixing Cups are available for mixing and storing paint, primer and clear coats.



- Great for mixing and storing primer, paint or clear coats
- Printed ratio guide on cups
- Clear transparent material

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032397	50402	3M™ Mixing Cup, 365 ml, 50402	90	Each	1	90
7000033081	50404	3M™ Mixing Cup, 1550 ml, 50404	90	Each	1	90

## 3M™ Air Regulator

3M™ Air Regulator is a multi-purpose regulator recommended to be used with pneumatic guns .



- Robust construction
- Ideal for controlling air for seam sealer applications
- Recommended for Universal Seam Sealer Gun 08993

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041356	08804	3M™ Air Regulator, 08804	6	Each	1	6

## 3M™ Air-Line Fed Gun

3M™ Air-Line Fed Gun is an applicator gun for applying Undercoating and Stonechip coatings.



- Use for underbody and stonechip coatings
- Smooth application of coatings
- Use with 1 litre or 1 kilogram coating cans

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000041350	08996	3M™ Air-Line Fed Gun, Undercoating Spray Gun, 08996	1	Each	1	1

## 3M™ Air-powered Applicator Gun

Access hard to reach areas with a 3M™ Air-powered Applicator Gun. Our special robust metal applicator gun is designed for deep penetration of protective wax into cavities.



- Spray protective wax coatings into hard to reach areas
- Ideal tool for deep penetration of protective wax into cavities
- Robust metal construction

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000070302	08997	3M™ Air-powered Applicator Gun, Cavity Gun, 08997	1	Each	1	1

# Paint Application Systems

## Spray Cup Systems

Focus

### 3M™ PPS™ Series 2.0 Kits

3M™ PPS™ Series 2.0 Kits is our next generation, highest performing disposable spray cup system for mixing/measuring, filtering, spraying in any direction (360° spray rotation) and protecting coatings not in use. Each lid and liner kit contains 50 disposable lids with integrated collars and full diameter filters, 50 disposable liners, 1 reusable hard cup and 32 sealing plugs.



- 3M's Cleanest Disposable Cup System: 3M™ PPS™ Series 2.0 is a complete disposable spray cup solution for mixing/measuring, filtering, and spraying
- A Cup Size for Every Repair: available in 4 sizes: Mini (200 ml), Midi (400 ml), Standard (650 ml) and Large (850 ml)
- Integrated locking collars on lids to help reduce paint build-up and possible contamination

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100298483	26740	3M™ PPS™ Series 2.0 Kits, Large, 850 ml, 125 µm, 26740	1	Kit	1	1
7100298481	26024	3M™ PPS™ Series 2.0 Kits, Large, 850 ml, 200 µm, 26024	1	Kit	1	1
7100298050	26312	3M™ PPS™ Series 2.0 Kits, Midi, 400 ml, 125 µm, 26312	1	Kit	1	1
7100298482	26112	3M™ PPS™ Series 2.0 Kits, Midi, 400 ml, 200 µm, 26112	1	Kit	1	1
7100300758	26752	3M™ PPS™ Series 2.0 Kits, Mini, 200 ml, 125 µm, 26752	1	Kit	1	1
7100298783	26114	3M™ PPS™ Series 2.0 Kits, Mini, 200 ml, 200 µm, 26114	1	Kit	1	1
7100298479	26026	3M™ PPS™ Series 2.0 Kits, Standard, 650 ml, 125 µm, 26026	1	Kit	1	1
7100298662	26000	3M™ PPS™ Series 2.0 Kits, Standard, 650 ml, 200 µm, 26000	1	Kit	1	1

Focus

### 3M™ PPS™ Series 2.0 Cups

3M™ PPS™ Series 2.0 hard cup that supports and holds the 3M™ PPS™ Series 2.0 flexible liner.

- A Cup Size for Every Repair: 3M™ PPS™ Series 2.0 Spray Cup System is available in 4 sizes: Mini (200 ml), Midi (400 ml), Standard (650 ml) and Large (850 ml)
- Re-useable hard cups feature clear windows to make refilling easier by grasping liner while removing lid
- The window also helps identify how much material is left while spraying. It provides a vertical view to help ensure uniform mixing of materials, great for metallics & pearls



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100134388	26023	3M™ PPS™ Series 2.0 Cups, Large, 850 ml, 26023	4	Carton	1	4
7100134611	26122	3M™ PPS™ Series 2.0 Cups, Midi, 400 ml, 26122	4	Carton	1	4
7100134394	26115	3M™ PPS™ Series 2.0 Cups, Mini, 200 ml, 26115	4	Carton	1	4
7100134300	26001	3M™ PPS™ Series 2.0 Cups, Standard, 650 ml, 26001	4	Carton	1	4



# Engineered for peak performance.

3M™ PPS™ Series 2.0 is our most advanced Spray Cup System. It's packed with features to help you perfect your paint jobs.

**Domed Lid with Full-Diameter Filter.**  
More paint below the filter improves flow and consistency, while reducing spitting from start to finish.

**New Cup in Every Lid and Liner Kit**  
Start with a clean cup more often, reducing paint build-up. On-cup ratios and fill markings eliminate traditional mixing cups.

**Sealing Plug Included**  
Allows you to seal and protect coatings upside down with greater stability when not in use. Use fewer lids by keeping filters wet.

3

1

**Wide Spout Adapter with Four-Point Connection**  
Maximizes stability while spraying. Makes cleaning easier.

4

2

**Quarter-Turn Lid Locking System**  
Comes with every lid. Stays cleaner. Locks faster. Fewer parts to keep track of.

6

5

**Access Window**  
Allows painter to hold the liner for cleaner, easier lid removal when refilling. Also easier to check paint levels.



# 3M™ PPS™ Series 2.0 Spray Cup System

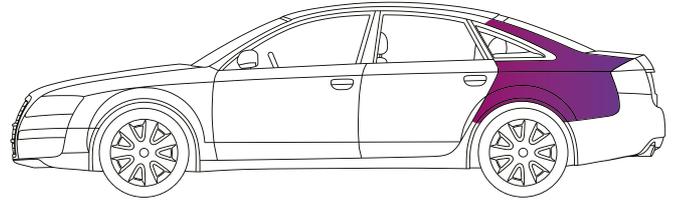
Choose the cup that fits the job.

Four sizes. Two filter options. H/O pressure cups for high viscosity materials. And opaque kits for UV coatings. You can have an unrivalled selection at your fingertips. And with 3M™ PPS™ Series 2.0 Adapters, they're compatible with nearly every spray gun on the market.



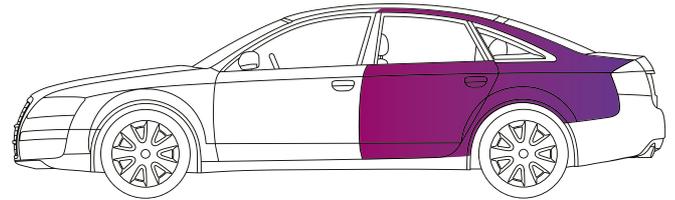
## Spot repair or 1-Panel Repairs

**Mini Cups** –  
Ideal for areas requiring 200 ml or less of material.



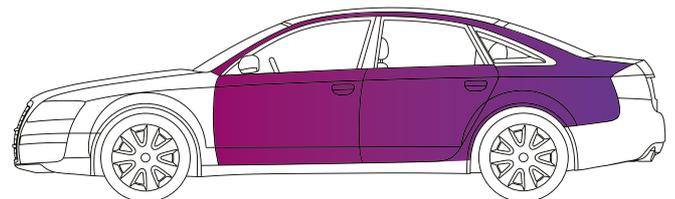
## 2-Panel Repairs

**Midi Cups** –  
Ideal for areas requiring 400 ml or less of material, such as bumpers.



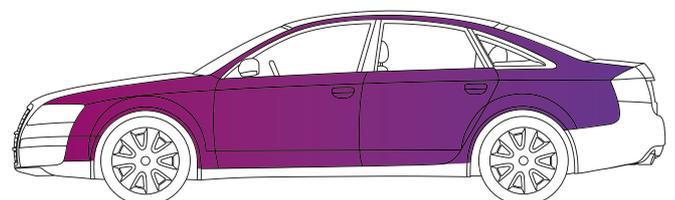
## 3-Panel Repairs

**Standard Cups** –  
Ideal for areas requiring 650 ml or less of material.



## 4-Panel Repairs

**Large Cups** –  
Ideal for areas requiring 850 ml or less of material, including large, clear coat batches.



# 3M™ PPS™ Series 2.0 - Spray gun and adapter table

Make	Model	PPS Series 2.0 Adapter Model Number & Type																			
		26032	26033	26005	26035	26036	26038	26039	26017	26022	26044	26105	26119	26480	20458	26135	20573A	20587	20677		
		S-2	S-3	S-4	S-5	S-6	S-8	S-9	S-10	S-12	S-14	S-21	S-27	S-31	S-32	S-40	S-40A	S-41	S-43		
AirGunsa	AR3					X															
	AZ4 THE					X															
	AZ3, AZ30 THE					X															
	AZ3 HTE 2																		X		
	AZ4 Serial 75 (Primer)							X													
ANI	R1 Mini									X											
	F1-s HPS		X																		
DeVilbiss	Compact Mini HVLP													X							
	Compact Mini Trans Tech													X							
	GTi 600G		X																		
	GTi Millennium 620G		X																		
	JGA-535G		X																		
	JGA-635G		X																		
	FUN, Gravity									X											
	JGX-501									X											
	JGX-502									X											
	TGHV-635 Mini									X											
	Sri Mini													X							
	SRW Mini													X							
	Sri Pro Mini													X							
	Compact 506 gravity		X																		
	Compact 510 Trans Tech Gravity		X																		
	Compact G430		X																		
	CVi 522G		X																		
	CVi 620G		X																		
	CVi 620GW		X																		
	dRd		X																		
	DV1		X																		
	DV1S Smart Repair Gun													X							
	EXL 620G		X																		
	Finishline FLG4 gravity models		X																		
	Finishline FLG-615		X																		
	Finishline FLG-635		X																		
	Finishline FLG-643		X																		
	Finishline FLG-645		X																		
	Finishline FLG-647-WB		X																		
	Finishline FLG-648		X																		
	Finishline FLG-651G		X																		
	Finishline FLG-653G		X																		
	Finishline FLG-654		X																		
	Finishline FLG-670		X																		
	Finishline FLG-691		X																		
	Finishline FLG-695		X																		
	GFG-5		X																		
	GFG-516		X																		
	GFG-517		X																		
	GFG-618		X																		
	GFG-670 PLUS		X																		
	GPHV-510		X																		
	GTi 625G Waterborne		X																		
	GTi Millennium 2000		X																		
	GTi Pro Base		X																		
	GTi Pro Clear		X																		
	GTi Pro Digital		X																		
	GTW Waterborne		X																		
	PRI 601G Primer		X																		
	TEKNA		X																		
	TEKNA Copper		X																		
	TEKNA ProLite		X																		
	ProLiteS													X							
	TEKNA QuickClean																				
	Finishline NTL-1261				X																
	GPG		X																		
	Neptune		X																		
Fuji	T75G	X																			
	MPX-30 Gravity	X																			
	LX-20 Gravity	X																			
Graco	LT100 Mini												X								
	600 Side Cup Mount								X												
	Delta GF		X																		
	LT200	X																			
Iwata	LT300	X																			
	LPH-50 Mini									X											
	LPH-100									X											
	RG3L Mini Air Brush									X											
	W-100G									X											
W71 Gravity Side Mount									X												

Make	Model	PPS Series 2.0 Adapter Model Number & Type																		
		26032	26033	26005	26035	26036	26038	26039	26017	26022	26044	26105	26119	26480	20458	26135	20573A	20587	20677	
		S-2	S-3	S-4	S-5	S-6	S-8	S-9	S-10	S-12	S-14	S-21	S-27	S-31	S-32	S-40	S-40A	S-41	S-43	
Iwata	LPA-94	X																		
	LPH-400 LV	X																		
	LPH-400 LVB	X																		
	LPH-400 LVX	X																		
	LPH-440 Primer	X																		
	VXL949 Primer	X																		
	W400	X																		
	W400LV	X																		
	WR-400	X																		
	LPH-80 Mini													X						
	AZ3 HTE 2																		X	
	Supernova LS-400																		X	
	Supernova WS-400																		X	
	Wider4L																		X	
	Kiwami 4																		X	
	LPH-300						X													
	W300						X													
W300LV						X														
VX929	X																			
Sagola	475 Mini									X										
	4400 Xtreme													X						
	4500 Xtreme													X						
	4600													X						
	4100 GTO													X						
	403-G				X															
	433-G				X															
	434-G				X															
	444-G				X															
	450-G				X															
	3300-G				X															
	4100-G				X															
	4200-G				X															
	Classic Pro				X															
	Mini Extreme				X															
	Classic LUX					X														
	SATA	Minijet 4400 B HVLP QCC														X				
Minijet 4400 B RP QCC															X					
Minijet 4 HVLP QCC																	X			
LM-92								X												
Dekor 2000										X										
Minijet 1										X										
Minijet 2										X										
Minijet 3										X										
KL-Primer					X															
MCB-93					X															
KLC-B									X											
KLC-P									X											
KLC-RP									X											
LM 2000 B									X											
LM 2000 K									X											
MCB Primer									X											
MCB-90									X											
2000 HVLP QCC																				
90									X											
B		X																		
B NR-92		X																		
B NR-95		X																		
100 BF QCC																		X		
1000 B																	X			
1500																	X			
2000																	X			
3000																	X			
4000																	X			
5000																	X			
5500																	X			
Snap-On	Blue Point BF325 Mini											X								
	Blue Point BLP10												X							
	Blue Point BLP13												X							
	Blue Point BLP14												X							
	Blue Point BLP15												X							
	Blue Point BLP16												X							
	Blue Point BLP18												X							
	Spanesi	Slim						X												
Maximum		X																		
U-Pol	Maximum Mini											X								
	Genesi							X												
Walcom	Geo THE							X												
	Slim Kombat							X												
	Slim Xlight HTE						X													
	EGO HVLP Detail Gun						X													
	GEO F/X						X													

# Paint Application Systems

## FOCUS

### 3M™ PPS™ Series 2.0 Lids

These replacement lids fit 3M™ PPS™ Series 2.0 liners and cups. Case contains 50 lids with 200 or 125 micron filters.



- Integrated locking collars on lids help reduce paint build-up and possible contamination
- Improved Fluid Flow & Quality: New domed Standard/Large lid design allows for up to 90 ml of material to be held below the filter and lets you spray filtered material on demand, reducing inconsistent spray due to air-entrapment and sputter
- A wider fluid spout and a full-diameter filter for the highest quality filtration

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100134612	26205	3M™ PPS™ Series 2.0 Lids, Midi and Mini, 125 µm, 26205	1	Kit	1	1
7100134285	26204	3M™ PPS™ Series 2.0 Lids, Midi and Mini, 200 µm, 26204	1	Kit	1	1
7100134286	26199	3M™ PPS™ Series 2.0 Lids, Standard and Large, 125 µm, 26199	1	Kit	1	1
7100134284	26200	3M™ PPS™ Series 2.0 Lids, Standard and Large, 200 µm, 26200	1	Kit	1	1

## FOCUS

### 3M™ PPS™ Series 2.0 Adapter

3M™ PPS™ Series 2.0 Adapter converts paint spray guns for use with the 3M™ Paint Preparation System (PPS™) Series 2.0.



- The newly designed 3M™ PPS™ Series 2.0 Adapter provides a four-point connection and a wider 360° platform to ensure a stable, reliable lid-to-spray-gun connection
- Enhanced Cup-to-Spray Gun Stability
- Stainless steel adapter offers exceptional durability

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100116972	26032	3M™ PPS™ Series 2.0 Adapter, Type S-2, 26032	10	Each	1	10
7100116970	26033	3M™ PPS™ Series 2.0 Adapter, Type S-3, 26033	10	Each	1	10
7100135830	26005	3M™ PPS™ Series 2.0 Adapter, Type S-4, 26005	1	Each	1	4
7100145003	26035	3M™ PPS™ Series 2.0 Adapter, Type S-5, 26035	10	Each	1	10
7100117060	26036	3M™ PPS™ Series 2.0 Adapter, Type S-6, 26036	10	Each	1	10
7100150735	26038	3M™ PPS™ Series 2.0 Adapter, Type S-8, 26038	10	Each	1	10
7100117057	26039	3M™ PPS™ Series 2.0 Adapter, Type S-9, 26039	10	Each	1	10
7100135927	26017	3M™ PPS™ Series 2.0 Adapter, Type S-10, 26017	1	Each	1	4
7100135943	26022	3M™ PPS™ Series 2.0 Adapter, Type S-12, 26022	4	Each	1	4
7100117058	26044	3M™ PPS™ Series 2.0 Adapter, Type S-14, 26044	10	Each	1	10
7100135934	26102	3M™ PPS™ Series 2.0 Adapter, Type S-16, 26102	4	Each	1	4
7100135829	26105	3M™ PPS™ Series 2.0 Adapter, Type S-21, 26105	4	Each	1	4
7100135925	26119	3M™ PPS™ Series 2.0 Adapter, Type S-27, 26119	4	Each	1	4
7100117067	20480	3M™ PPS™ Series 2.0 Adapter, Type S-31, 26480	10	Each	1	10
7100117041	20573A	3M™ PPS™ Series 2.0 Adapter, Type S-40A, 20573A	10	Each	1	10
7100117068	20587	3M™ PPS™ Series 2.0 Adapter, Type S-41, 20587	10	Each	1	10
7100116971	20677	3M™ PPS™ Series 2.0 Adapter, Type S-43, 20677	10	Each	1	10

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Paint Application Systems

## Focus

### 3M™ PPS™ Series 2.0 UV Kit

3M™ PPS™ Series 2.0 UV Kit is a black, non transparent version of 3M™ PPS™ Series 2.0 Standard Kit, designed for UV light curing materials.

- Block UV light from sensitive materials
- Measure, mix, filter and spray with ease
- Get black lids, liners and sealing plugs



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100298478	20730	3M™ PPS™ Series 2.0 UV Kit, Standard, 650 ml, 125 µm, 20730	1	Kit	1	1
7100298477	26710	3M™ PPS™ Series 2.0 UV Kit, Standard, 650 ml, 200 µm, 26710	1	Kit	1	1

### 3M™ PPS™ Series 2.0 Type H/O Pressure Cup

3M™ PPS™ Series 2.0 Type H/O (High Output) Pressure Cup is a pressurized hard cup that supports and holds the disposable 3M™ PPS™ Series 2.0 Lids & Liners, offering the advantages and benefits of this innovative product.

- Use to support 3M™ PPS™ Series 2.0 Lids & Liners for the 3M™ PPS™ Type H/O Pressure Cup System
- Get also for protective coatings the benefits of working with the 3M™ PPS™ Series 2.0 System
- Great for a variety of materials from liquid to highly viscous (thick).



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100191753	26124	3M™ PPS™ Series 2.0 Type H/O Pressure Cup, Large 850 ml/Standard 650 ml, 26124	2	Kit	1	2
7100202755	26121	3M™ PPS™ Series 2.0 Type H/O Pressure Cup, Midi 400 ml/Mini 200 ml, 26121	2	Carton	1	2

### 3M™ PPS™ Spray Gun Holder

Keep your spray guns safe when not in use with 3M™ PPS™ Spray Gun Holder. Our tidy holder keeps them safe and conveniently to hand. They are a worthwhile accessory designed to hold one, two or four spray guns.

- Put spray gun in safe place
- Get within easy reach
- Reduce upkeep costs with less damage and maintenance



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032309	16025	3M™ PPS™ Spray Gun Holder, 16025	12	Each	1	12

# Paint Application Systems

## 3M™ PPS™ Dispenser

Organise your workspace and keep it neat with 3M™ PPS™ Dispenser. The 3M™ PPS™ Paint Preparation System Dispenser is a wall mounted storage unit, which allows easy access to well stored new liners / lids. It is suitable for all sizes of lids and liners of 3M™ PPS™ and 3M™ PPS™ Series 2.0 products.



- Dispenses supplies for the 3M™ PPS™ Paint Preparation System
- Top-loading access for reloading supplies
- Keeps supplies clean, neat, organized and free from contamination

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100042072	16299	3M™ PPS™ Dispenser, for Large, Standard, Midi Lids, 16299	1	Each	1	1
7100041780	16219	3M™ PPS™ Dispenser, for Large, Standard, Midi Liners, 16219	1	Each	1	1
7100042777	16298	3M™ PPS™ Dispenser, for Mini Lids & Liners, 16298	1	Each	1	1

## 3M™ PPS™ Lid & Liner Kits

3M™ PPS™ Lid & Liner Kits (first version - not compatible with 3M™ PPS™ Series 2.0 items) each contain disposable lids with welded-in filters to strain paint material while spraying, along with liners and sealing plugs for use with the 3M™ PPS™ Paint Preparation System. Kits are available in four sizes for a range of jobs from large to small. 3M™ PPS™ Paint Preparation System is a complete painting system that allows the painter to measure, mix, filter and spray paint materials.



- Designed and only for use with 3M™ PPS™ items. Not compatible with 3M™ PPS™ Series 2.0 items.
- Kits contain disposable lids with micron filters, liners and sealing plugs
- Available for 3M™ PPS™ Cups & Collars in four sizes from 180 ml up to 850 ml for jobs ranging from spot repairs to large repairs

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100067466	16740	3M™ PPS™ Lid & Liner Kits, Large, 850 ml, 125 µm, 16740	1	Kit	1	1
7100067538	16024	3M™ PPS™ Lid & Liner Kits, Large, 850 ml, 200 µm, 16024	1	Kit	1	1
7100069190	16312	3M™ PPS™ Lid & Liner Kits, Midi, 400 ml, 125 µm, 16312	1	Kit	1	1
7100068959	16112	3M™ PPS™ Lid & Liner Kits, Midi, 400 ml, 200 µm, 16112	1	Kit	1	1
7100067513	16752	3M™ PPS™ Lid & Liner Kits, Mini, 170 ml, 125 µm, 16752	1	Kit	1	1
7100067512	16114	3M™ PPS™ Lid & Liner Kits, Mini, 170 ml, 200 µm, 16114	1	Kit	1	1
7100067560	16026	3M™ PPS™ Lid & Liner Kits, Standard, 650 ml, 125 µm, 16026	1	Kit	1	1
7100062884	16000	3M™ PPS™ Lid & Liner Kits, Standard, 650 ml, 200 µm, 16000	1	Kit	1	1

# Paint Application Systems

## 3M™ PPS™ Cup & Collar

Use our hard 3M™ PPS™ Cup & Collar range to support and hold 3M™ PPS™ flexible liners in the Paint Preparation System (PPS™). It's available in four sizes and allows the painter to measure, mix filter and spray paint materials easily.



- Hard cups and collars support liners for the 3M™ Paint Preparation System, PPS™
- 3M™ PPS™ is an all-in-one disposable solution for measuring, mixing, filtering, and spraying of paint materials
- System enables the painter the ability to consistently spray at 90° to the part, no matter the part orientation (even upside down)

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000642	16023	3M™ PPS™ Cup & Collar, Large, 850 ml, 16023	4	Kit	1	4
7100074890	16023	3M™ PPS™ Cup & Collar, Large, 850 ml, 16023	4	Kit	1	4
7100074613	16122	3M™ PPS™ Cup & Collar, Midi, 400 ml, 16122	4	Kit	1	4
7100074725	16115	3M™ PPS™ Cup & Collar, Mini, 170 ml, 16115	4	Kit	1	4
7100003286	16001	3M™ PPS™ Cup & Collar, Standard, 650 ml, 16001	4	Kit	1	4
7100074831	16001	3M™ PPS™ Cup & Collar, Standard, 650 ml, 16001	4	Kit	1	4

# Paint Application Systems

## 3M™ PPS™ Adapter

3M™ PPS™ Adapter converts paint spray guns for use with the 3M™ Paint Preparation System (PPS™). Specifically designed adapters, allows Painters to use the PPS™ with virtually any spray gun model. To use this adapter, remove the existing spray gun cup. Then simply thread the correct PPS™ adapter into the Spray Gun.



- Adapter converts typical spray guns into ones that work with the 3M Paint Preparation System (PPS™)
- Specifically designed adapters, allows Painters to use the PPS™ with virtually any spray gun
- Stainless Steel adapter offers exceptional durability

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034249	16032	3M™ PPS™ Adapter, Type 2, 16032	10	Each	1	10
7000034250	16033	3M™ PPS™ Adapter, Type 3, 16033	10	Each	1	10
7000083620	16034	3M™ PPS™ Adapter, Type 4, 16034	10	Each	1	10
7000083621	16035	3M™ PPS™ Adapter, Type 5, 16035	10	Each	1	10
7000034251	16036	3M™ PPS™ Adapter, Type 6, 16036	10	Each	1	10
7000083622	16037	3M™ PPS™ Adapter, Type 7, 16037	10	Each	1	10
7000083623	16038	3M™ PPS™ Adapter, Type 8, 16038	10	Each	1	10
7000034253	16039	3M™ PPS™ Adapter, Type 9, 16039	10	Each	1	10
7100003288	16017	3M™ PPS™ Adapter, Type 10, 16017	4	Each	1	4
7000034254	16042	3M™ PPS™ Adapter, Type 12, 16042	10	Each	1	10
7000083625	16043	3M™ PPS™ Adapter, Type 13, 16043	10	Each	1	10
7000034255	16044	3M™ PPS™ Adapter, Type 14, 16044	10	Each	1	10
7000045759	16053	3M™ PPS™ Adapter, Type 14, 16053	4	Each	1	4
7000045760	16046	3M™ PPS™ Adapter, Type 15, 16046	4	Each	1	4
7000043152	16742	3M™ PPS™ Adapter, Type 16, 16742	10	Each	1	10
7000045761	16105	3M™ PPS™ Adapter, Type 21, 16105	4	Each	1	4
7000118473	16119	3M™ PPS™ Adapter, Type 27, 16119	4	Each	1	4
7000084247	50480	3M™ PPS™ Adapter, Type 31, 50480	10	Each	1	10
7000084191	50458	3M™ PPS™ Adapter, Type 32, 50458	10	Each	1	10
7000034487	5073A	3M™ PPS™ Adapter, Type 40A, 5073A	10	Each	1	10
7000034387	50578	3M™ PPS™ Adapter, Type 41, 50578	10	Each	1	10
7000084572	50677	3M™ PPS™ Adapter, Type 43, 50677	10	Each	1	10
7000083912	16757	3M™ PPS™ Adapter, Type 47, 16757	10	Each	1	10
7000083735	16754	3M™ PPS™ Adapter, Type 48, 16754	10	Each	1	10

# Paint Application Systems

## 3M™ PPS™ Refillable Kit

Use 3M™ PPS™ Refillable Kit as a refillable version of 3M™ PPS™ Standard Kit to quickly and easily refill paint without removing cup and liner from gun.

- Efficiently refill paint without removing cup and liner from gun
- Comes with a 200 µ filter
- For 125 µ process needs, please use the additional drop-in filter (extra)



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100083560	16743	3M™ PPS™ Refillable Kit, 650 ml, 200 µm, 16743	1	Kit	1	1

## 3M™ PPS™ UV Kit

3M™ PPS™ UV Kit is a black, non transparent version of 3M™ PPS™ Standard Kit, designed for UV light curing materials.

- Block UV light from sensitive materials
- Measure, mix, filter and spray with ease
- Get black lids, liners and sealing plugs



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100067511	50730	3M™ PPS™ UV Kit, Standard, 650 ml, 125 µm, 50730	1	Kit	1	1

## 3M™ PPS™ Type H/O Pressure Cup for 3M™ Accuspray Gun

3M™ PPS™ Type H/O (High Output) Pressure Cup is a pressurized hard cup and collar that supports and holds the disposable 3M™ PPS™ Lids & Liners.

- Use to support PPS lids & liners for the PPS Pressure Cup System
- Achieve various coating textures easily
- Get also for protective coatings the benefits of working with the PPS System



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000119668	16124	3M™ PPS™ Type H/O Pressure Cup for 3M™ Accuspray Gun, Large, 16124	2	Each	1	2
7000119727	16121	3M™ PPS™ Type H/O Pressure Cup for 3M™ Accuspray Gun, Mini, 177 ml, 16121	4	Kit	1	4





# Finishing Products

Each time a vehicle rolls out of the shop, it's a chance to showcase your passion for automotive refinishing. You've worked to ensure the vehicle has been prepped, painted, and polished back to the way it was when it came in. But to your customer, it's now somehow even better, more exciting — like it was when it was brand new. This is among most powerful endorsements you can deliver for your collision repair operation, and it represents the full potential of your paint shop.

**Important note on process safety**  
Always wear Personal Protective Equipment

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Safety Gloves



Select Step 1a, 1b or 1c based on the size of your repair. Then continue on to Step 2 (Compound) and Step 3 (Polish).

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Sanding Spot Defects</p>	<p>1a</p>	<ul style="list-style-type: none"> <li>▶ Denib with 3M™ Finesse-it™ Trizact™ A5 Disc, grade 3000 on denib tool</li> <li>▶ Refine scratches with 3M™ Trizact™ Foam Disc, grade 8000, 75 mm on orbital sander.</li> <li>▶ <b>Proceed directly to Polish Step.</b></li> </ul>	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Sanding Small Area Defects</p>	<p>1b</p>	<ul style="list-style-type: none"> <li>▶ Sand the area with a 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, grade P1500, 3" (75 mm). Use disc with a soft interface pad. Remove all panel defects and match texture to adjacent OEM panels. Wipe panel clean.</li> <li>▶ Refine scratches with a dual action sander and a 3M™ Trizact™ Foam Disc, grade 3000, 3" (75 mm). Use disc damp with a soft interface pad. Sand each area 4-6 times.</li> <li>▶ Wipe panel clean. If scratches are still visible, continue refining.</li> </ul>	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Sanding Large Area Defects</p>	<p>1c</p>	<ul style="list-style-type: none"> <li>▶ Sand the area with a 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, grade P1500 - P2000, 6" (150 mm). Use disc with a soft interface pad. Remove all panel defects and match texture to adjacent OEM panels. Wipe panel clean.</li> <li>▶ Refine scratches with a dual action sander and a 3M™ Trizact™ Foam Disc, grade 3000, 6" (150 mm). Use disc damp with a soft interface pad. Go over each area 4-6 times.</li> <li>▶ Wipe panel clean. If scratches are still visible, continue refining.</li> </ul>	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Compound</p>	<p>2</p>	<ul style="list-style-type: none"> <li>▶ Apply the compound to the pad in a circular motion by using the cap from the bottle to help spread a small amount of compound throughout the pad. When applying compound to a new pad, its recommended starting at speed setting 1 for a few seconds, to ensure the pad is loaded evenly with compound before starting the task.</li> <li>▶ Set the pad flat on the surface and start at speed setting 4 to spread compound, increase speed as necessary. Apply minimal down pressure in a north/south, east/west, crosshatch pattern to remove scratches/defects.</li> <li>▶ Compound small areas at a time. Approximately a 60 cm x 60 cm area is recommended to ensure adequate scratch/defect removal.</li> <li>▶ Use a 3M™ Perfect-It™ Ultra Soft Cloth - High Performance to remove the residual film from the surface. If scratches/defects remain, apply 4 drops of compound to the pad and continue compounding.</li> <li>▶ Ensure all sand scratches have been completely removed. Inspect the surface by spraying with 3M™ Perfect-It™ Finish Control Spray and wipe with a clean microfiber cloth.</li> </ul> <p><b>Note:</b> Clean pads often with a conditioning brush for optimal performance.</p>	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Polish</p>	<p>3</p>	<ul style="list-style-type: none"> <li>▶ Apply the polish to the pad in a circle near the edge of the pad. When applying polish to a new pad, its recommended starting at speed setting 1 for a few seconds, to ensure the pad is loaded evenly before starting the task.</li> <li>▶ Set the pad flat on the surface and start at speed setting 4 to spread polish. Reduce speed as necessary. Apply minimal down pressure in a north/south, east/west, crosshatch pattern to remove swirls/defects.</li> <li>▶ Polish small areas at time. Approximately a 60 cm x 60 cm area is recommended to ensure adequate swirl/defect removal</li> <li>▶ Use a 3M™ Perfect-It™ Ultra Soft Cloth - High Performance to remove the residual film from the surface. If swirls/defects remain, apply 4 drops of polish to the pad and continue polishing.</li> </ul>	

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For additional information, including important safety and warranty information, regarding 3M Automotive Aftermarket Products, please visit: [www.3m.co.uk/aad-info](http://www.3m.co.uk/aad-info)

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powered by

**FESTOOL**  
Automotive Systems

# 3M™ Perfect-It™ Random Orbital Polishing System



Refinishing.  
Redefined.



## USE

### Introducing the 3M™ Perfect-It™ Random Orbital Polishing System

- A professional grade set of tools, pads and polishes
- Re-engineered for the collision repair industry
- An easy-to-use polishing tool
- Specially formulated liquids and pads
- No more fear of **swirls, burn through**, or other pitfalls common with traditional rotary systems

Its paint finishing, redefined.

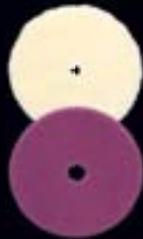
### 3M™ Random Orbital Polisher

- User-friendly, comfortable tool design
- Well-balanced and easy to operate



### 3M™ Random Orbital Pads

- Single-sided 3M™ Hookit™ pad attachment for easy change-outs
- Compounding and polishing pads available in 5 inch / 130 mm and 6 inch / 150 mm sizes



### 3M™ Random Orbital Compound and Polish

- Bottle cap colour matches the liquid inside and the pad it should be used with
- Effective on a variety of paint and clear coat finishes



## BENEFITS

Consistent Swirl-Free Finish



3M™ Perfect-It™ Random Orbital Polisher **prevents swirl marks**, with our specially designed pads, compound and polish.

Avoid Burn Through and Rework



Experience **no fear of burn through** on your freshly painted panels. No trips back to the booth, no disruptions in cycle time and no loss of confidence on the job.

Designed For All Skill Levels



Whether you're a painter, detailer, novice or seasoned expert, the 3M™ Perfect-It™ Random Orbital Polishing System was designed to help deliver sleek, consistent results.

### Random Orbital Paint Finishing Solutions



#### Random Orbital Process

Ideal for:  
- Fresh and old paint  
- All clearcoat types  
- Full panel repair as well as small areas



#### Random Orbital 1-Step

Ideal for:  
- Fresh and old paint  
- All clearcoat types  
- Small to medium repair



#### Spot Repair

Ideal for:  
- Fresh paint  
- All clearcoat types  
- To keep sanded areas to a minimum



## PERSONAL SAFETY

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Safety Gloves



### Sanding Spot Defects



- ▶ Denib with 3M™ Finesse-it™ Trizact™ film disc, 32mm grade 3000 on denib tool.



466LA Trizact™ A5 Discs 3000



3M™ Mini Orbital Sander, Air Pressure



- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 75mm on orbital sander.



3M™ Trizact™ Fine Finishing Disc 8000



Festool LEX 3 77

### Sanding Area Defects



- ▶ Sand the area with 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, grade P1500 - P2000.



3M™ Hookit™ 260L+



Festool LEX 3 150/3



Festool Interface-Pad



- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 3000, 150 mm on orbital sander.
- ▶ Refine scratches with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 8000, 150 mm on orbital sander.



3M™ Trizact™ Fine Finishing Disc 3000



3M™ Trizact™ Fine Finishing Disc 8000

### Polishing



- ▶ Add a small amount of 3M™ Perfect-It™ 1-Step Finish Material to a purple foam pad on the rotary polisher.
- ▶ Polish in an overlapping pattern with rotary speed: 600 - 1400 rpm.
- ▶ When polishing always try to keep the pad flat on the surface to avoid jumping. Reduce pressure towards the end of the compounding stage to enable easy clean up.

Note: The softer the coating, the lower the temperature and thus the RPM needs to be.



3M™ Perfect-It™ 1-Step Finishing Material



3M™ Perfect-It™ Hookit Convoluted Purple Polishing Foam Pad



3M™ Perfect-It™ Quick Connect Double Sided Purple Convoluted Polishing Foam Pad



3M™ Perfect-It™ Pink High Performance Ultra Soft Cloth Microfiber



Festool SHINEX RAP 150

### Control



- ▶ Should sanding scratches from the first polishing step still be visible after controlling the surface, please repeat polishing step!

Note: It's important to ensure that you remove all sanding scratches at this stage, in order to avoid their reappearance at the end of the polishing process.



3M™ Perfect-It™ Finish Control Spray



3M™ Professional Panel Wipes

### Fine Polishing



- ▶ Re-Polish the area to ensure a high gloss finish is achieved, with no additional compound onto the foam needed.
- ▶ Polish area and surrounding in an overlapping pattern with rotary speed 600 - 1400 rpm.
- ▶ Keep the polishing pad flat on the surface to ensure an even appearance and glossy finish, reducing pressure towards the end of the polishing step.
- ▶ Wipe off any excess polish and inspect area - most colours are fine now.
- ▶ For critical colours (very dark or black) - remove the holograms with 3M™ Perfect-It™ Ultrafina SE Compound and blue polishing pads.



3M™ Perfect-It™ 1-Step Finishing Material



3M™ Perfect-It™ Hookit Convoluted Purple Polishing Foam Pad



3M™ Perfect-It™ Quick Connect Double Sided Purple Convoluted Polishing Foam Pad



3M™ Perfect-It™ Pink High Performance Ultra Soft Cloth Microfiber

## PERSONAL SAFETY

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Safety Gloves



### Sanding Spot Defects



- Denib with 3M™ Finesse-it™ Trizact™ film disc, 32mm grade 3000 on denib tool.



466LA Trizact™ A5 Discs, 3000



3M™ Mini Orbital Sander, Air Pressure



- Scratch refinement with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 6000, 75mm on orbital sander.



3M™ Trizact™ Fine Finishing Disc 6000, 75mm



Festool LEX 3 77 Festool IAS-Adapter for Lex 2/3

### Sanding Area Defects



- Sand the area with 3M™ Hookit™ Purple Finishing Film Abrasive Disc 260L, grade P1500 - P2000.



3M™ Hookit™ 260L+



Festool LEX 3 150/3



Festool Interface-Pad



- Sand the area with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 3000, 150mm on orbital sander.
- Scratch refinement with 3M™ Trizact™ Fine Finishing Disc 443SA, grade 6000, 150 mm on orbital sander.



3M™ Trizact™ Fine Finishing Disc 3000, 150mm



3M™ Trizact™ Fine Finishing Disc 6000, 150mm

### Polishing Step



- Add a small amount of 3M™ Perfect-It™ Fast Cut Plus Extreme onto the green foam pad on the rotary polisher.
- Polish in an overlapping pattern with rotary speed: 600-1400 rpm
- When polishing always try to keep the pad flat on the surface to avoid jumping. Reduce pressure towards the end of the compounding stage to enable easy cleanup.

Note: The softer the coating, the lower the temperature and thus the RPM needs to be.



3M™ Perfect-It™ Fast Cut Plus Extreme



3M™ Perfect-It™ Quick Connect Double Sided Flat Green Polishing Pad



3M™ Perfect-It™ Quick Connect Double Sided Convuluted Green Polishing Pad



3M™ High Performance Cloth



Festool SHINEX RAP 150

### Control



- Should sanding scratches from the first polishing step still be visible after controlling the surface, please repeat polishing step!

Note: It is important to ensure that you remove all sanding scratches at the stage, in order to avoid their reappearance at the end of the polishing process.



3M™ Perfect-It™ Finish Control Spray

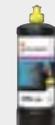


3M™ Professional Panel Wipes

### Fine Polishing Step



- Change foam to a yellow foam and add small amount of 3M™ Perfect-It™ Extra-Fine Plus onto the pad.
- Polish area and surrounding in an overlapping pattern with rotary speed 600-1400 rpm
- Processing: keep polishing foam flatly on the surface for glossy finish, reduce pressure towards end of the polishing step.
- Wipe off any excess polish and inspect area - most colours are fine now.



3M™ Perfect-It™ Extra Fine PLUS



3M™ Perfect-It™ Quick Connect Double Sided Convuluted Yellow Polishing Pad



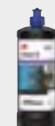
3M™ Perfect-It™ High Performance Cloth

### Hologram Removal (Optional)



- Add 3M™ Perfect-It™ Ultrafina SE onto the blue foam pad on the rotary polisher.
- Processing: - polish with reduced speed - moving in an overlapping pattern covering generously the whole area.
- Wipe off polish residues with the extra - soft 3M™ Perfect-It™ High Performance Blue Cloth Ultrafina polishing cloth to avoid generating new micro scratches on the surface.

Tip: Always keep the polishing foam wet (using polish), as this delivers a more even coat of polish on the surface and will prevent the generation of the micro scratches from a dry pad.



3M™ Perfect-It™ Ultrafina SE



3M™ Perfect-It™ Quick Connect Double Sided Convuluted Blue Polishing Pad



3M™ Perfect-It™ High Performance Cloth

# Finishing Products

## Polishing Compounds

Focus

### 3M™ Perfect-It™ Random Orbital Compound

3M™ Perfect-It™ Random Orbital Compound is the fast-cutting professional-grade compound formula designed for our 3M™ Random Orbital Polishing System. Use with our 3M™ Perfect It™ Random Orbital Compounding Pads to quickly remove 3000 grade and finer sanding marks. It works on paints and clear coats whether they are fresh or cured.



- **FAST-CUTTING:** 3M™ Perfect-It™ Random Orbital Compound quickly removes 3000 grade and finer sanding marks without adding swirl marks -- making your polishing step easier
- **VERSATILE:** Works great on fresh and cured paints to help you achieve a high-quality finish
- **LESS MESS:** Its easy clean up formula allows you to get to the next job faster

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100265273	34130E	3M™ Perfect-It™ Random Orbital Compound, 473 ml, 34130E	12	Bottle	1	12
7100264084	34131E	3M™ Perfect-It™ Random Orbital Compound, 946 ml, 34131E	12	Bottle	1	12

Focus

### 3M™ Perfect-It™ Fast Cut Plus Extreme

3M™ Perfect-It™ Fast Cut Plus Extreme is a fast cutting abrasive liquid compound designed to quickly remove sanding scratches after flattening or denibbing process with 3M 260L P1500 then Trizact 3000. Use with green pad of the 3M™s colour coded compound range.



- Exceptional fast cut-rate performance
- 20% to 25% less product required than standard Fast Cut + / XL to polish the same area.
- Get a superior high gloss finish

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100136343	51815	3M™ Perfect-It™ Fast Cut Plus Extreme, 1 kg, 51815	12	Bottle	1	12

### 3M™ Perfect-It™ Fast Cut Compound

Use 3M™ Perfect It™ Fast Cut Compound to remove sanding scratches after flattening or denibbing processes (with 3M 260L P1200 / P1500 or 3M Microfine 1500 / 2000 wet sanding paper).



- Use a fast, easy apply and clean up compound
- Get fast, effective action
- Achieve a fine, high gloss finish in combination with a finer follow-up compound

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100222053	09374	3M™ Perfect-It™ Fast Cut Compound, 1 kg, 09374	12	Bottle	1	12

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Finishing Products

## 3M™ Perfect-It™ Gelcoat Heavy Cutting Compound

3M™ Perfect-It™ Gelcoat Heavy Cutting Compound restores the lustrous beauty of boats by eliminating oxidation, scratches, scuff marks and other surface blemishes from gelcoat. Our fastest-cutting product for gelcoat, this compound removes P600 and finer scratches and leaves a high gloss finish ideal for cutting polish and wax.

- 3M's fastest-cutting gelcoat formula for removing heavy oxidation and P600 scratches
- Formula provides longer wet time for extended product life and easier cleanup
- Suitable for all gelcoat surfaces including marine, RV and industrial



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100085986	36102E	3M™ Perfect-It™ Gelcoat Heavy Cutting Compound, 946 ml, 36102E	12	Bottle	1	12

## 3M™ Perfect-It™ Gelcoat Medium Cutting Compound + Wax

3M™ Perfect-It™ Gelcoat Medium Cutting Compound + Wax combines medium cutting power with durable wax for professional-grade one-step gelcoat compounding. It removes major defects and scratches P1000 or finer, and leaves a glossy wax finish that helps protect against weathering and may not require polishing.

- 3M's fast-cutting gelcoat formula for removing oxidation and scratches of P1000 or finer
- Can be used to cut, polish and wax in one step, reducing time and expense
- Formula provides longer wet time for extended product life and easier cleanup



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100094557	36106E	3M™ Perfect-It™ Gelcoat Medium Cutting Compound + Wax, 946 ml, 36106E	6	Bottle	1	6

# Finishing Products

## Fine Polishing Compounds

FOCUS

### 3M™ Perfect-It™ Random Orbital Polish

Achieve the best possible finish on all paints and clear coats with 3M™ Perfect-It™ Random Orbital Polish. Its advanced abrasives and gloss enhancers create a consistent high-quality finish. Designed to be used with our 3M™ Perfect-It™ Random Orbital Polisher and matching pad for paint finishing and detailing professionals of all skill levels who want a perfect finish without haze and swirl.



- **REFINISHING, REDEFINED:** Stop fighting swirls and haze - spend your polishing time perfecting the shine with 3M™ Perfect-It™ Random Orbital Polish, part of the 3M™ Perfect-It™ Random Orbital Polishing System.
- **CONSISTENT RESULTS:** Delivers high-quality, predictable results thanks to a proprietary combination of advanced abrasives and gloss enhancers.
- **EASY-TO-USE:** 3M™ Perfect-It™ Random Orbital Polish delivers a high-gloss finish for technicians of any skill level in collision and professional detailing shops when used as part of the 3M™ Perfect-It™ Random Orbital Polishing System.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100265260	34133E	3M™ Perfect-It™ Random Orbital Polish, 473 ml, 34133E	12	Bottle	1	12
7100263832	34134E	3M™ Perfect-It™ Random Orbital Polish, 946 ml, 34134E	12	Bottle	1	12

### 3M™ Perfect-It™ 1-Step Finishing Material

3M™ Perfect-It™ 1-Step Finishing Material is a high-performance, fast-cutting finishing material designed to remove 3M™ Trizact™ 8000 and finer scratches providing a 1-Step finish on most colours. It provides the cut of a compound and the swirl-free finish of a polish.



- Easily remove 3M™ Trizact™ 8000 scratches and leave a brilliant finish
- After 3M™ Trizact™ 8000, it provides a 1-Step finish on most colours
- Wetter formulation allows for longer work time without drying

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100193753	33039	3M™ Perfect-It™ 1-Step Finishing Material, 1 kg, 33039	12	Bottle	1	12

FOCUS

### 3M™ Perfect-It™ Extra Fine Plus Compound

3M™ Perfect-It™ Extra Fine Plus Compound is a fine finishing compound designed specifically for modern scratch resistant clear coat paint systems.



- Remove fine sanding and coarser compound scratches
- Specifically for modern scratch resistant clear coat paint systems
- Core product within the 3M Colour Coded Polishing Process

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100224682	80349	3M™ Perfect-It™ Extra Fine Plus Compound, 1 L, 80349	12	Bottle	1	12

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Finishing Products

## Focus

### 3M™ Perfect-It™ Ultrafina SE Polish

Use 3M™ Perfect-It™ Ultrafina SE Polish with our machine polishers, for an exceptional high gloss finish to vehicles – no swirl marks or holograms. Designed for use as the final stage of our colour code process, to help you achieve the ultimate final finish, and fast clean up afterwards.

- Get an exceptional high gloss blemish-free finish
- Quick and Easy Clean up
- Use a minimal sling, good handing product



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100224683	50383	3M™ Perfect-It™ Ultrafina SE Polish, 1 L, 50383	12	Bottle	1	12

### 3M™ Perfect-It™ Fine Compound

3M™ Perfect-It™ Fine Compound is a fast acting, less aggressive compound sharing the same 3M formulation chemistry as 3M™ Perfect-It™ Fast Cut Compound and is a great second step product after the more aggressive Fast Cut Compound.

- Use an easy to use, versatile product chosen by professionals
- Gives a high gloss finish
- Easy to clean off surfaces



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100095151	09375	3M™ Perfect-It™ Fine Compound, 1 L, 09375	1	Bottle	1	12

### 3M™ Perfect-It™ Machine Polish

Use 3M™ Perfect-It™ Machine Polish with 3M™ Perfect-It™ Foam Polishing Pads, to quickly remove compound swirl marks and achieve a high gloss finish. Our high performance polish is easy to use and ensures cleaning up is quick and efficient.

- High performance polish
- Designed to remove compound swirl marks and other minor surface defects
- Good handling, easy cleanup



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100095152	09376	3M™ Perfect-It™ Machine Polish, 1 L, 09376	12	Bottle	1	12

# Finishing Products

## 3M™ Polish Rosa

Apply 3M™ Polish Rosa by hand or machine, for an exceptional blemish-free, deep gloss shine and lasting wax protection and finish. Our polish won't discolour any black rubber parts. You'll get perfect clean-up, in small or large areas. A must-have for any vehicle cleaning or restoration kit.

- Silicone Polymer wax for high gloss and lasting protection
- Exceptional clean off whether working on large or small areas
- Work efficiently with easy clean-up in small or large areas



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000083980	80345	3M™ Polish Rosa, 1L, 80345	12	Bottle	1	12

## 3M™ Perfect-It™ Finishing Glaze

Use 3M™ Perfect It™ Finishing Glaze for a high gloss and lasting protective shine on refinish or original paint surfaces finished by 3M™ Perfect It™ Paint Finishing System. Apply our glaze by hand with a soft wipe, or for more efficiency, by machine with a dual action sander.

- Get durable shining protection of fresh and original paint surfaces
- Easy to use manually or by machine
- High lustre



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100095153	09377	3M™ Perfect-It™ Finishing Glaze, 1L, 09377	12	Bottle	1	12

## 3M™ Prep and Blend Liquid

Efficiently prepare new and refinished paint surfaces, with 3M™ Prep and Blend Liquid. Our unique blend of scuffing and cleaning liquid removes many different contaminants all in one go – grease, wax, resins and silicones. It leaves a uniform, matte finish.

- Use a fast application cleaning agent
- Efficiently remove grease, waxes, resins and silicones
- Get a uniform, matte finish



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100095763	09308	3M™ Prep and Blend Liquid, 0.5 kg, 09308	12	Bottle	1	12

## 3M™ Scuff-it™ Matt Gel

3M™ Scuff-it™ Matt Gel is an advanced scuffing and cleaning gel used in the final stage of preparation prior to paint spraying.

- Degreases, cleans and scuffs in a single process
- Water-based formula
- Complete abrasion for optimum paint adhesion



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000083440	50018	3M™ Scuff-it™ Matt Gel, 700 g, 50018	12	Bottle	1	12

# Finishing Products

## 3M™ Perfect-It™ Gelcoat Light Cutting Polish + Wax

3M™ Perfect-It™ Gelcoat Light Cutting Polish + Wax is formulated to quickly remove light to medium oxidation, light scratches, swirl marks and other minor defects from gelcoat. This compound removes scratches of P1500 or finer, and leaves a polished wax finish without swirls even in difficult dark-colored gelcoats.

- 3M's fastest-cutting gelcoat formula for removing light to medium oxidation and scratches, part of a complete range of 3M™ Perfect It™ products for gelcoat finishing
- Removes swirl marks even on difficult dark-colored gelcoats
- Can be used to cut, polish and wax in one step, reducing time and expense



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100094555	36110E	3M™ Perfect-It™ Gelcoat Light Cutting Polish + Wax, 946 ml, 36110E	6	Bottle	1	6

## 3M™ Perfect-It™ Gelcoat Compound + Polish

3M™ Perfect-It™ Gelcoat Compound + Polish is a professional-grade formula compounding and polishing product, specifically created for gelcoat applications.

- Removes P1000 and finer scratches on gelcoat
- Leaves a high gloss and fine finish (even on darker colored gelcoat)
- Formula provides longer wet time for extended product life and easier cleanup



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100237607	30344E	3M™ Perfect-It™ Gelcoat Compound + Polish, 946 ml, 30344E	6	Bottle	1	6

## 3M™ Perfect-It™ Boat Wax

3M™ Perfect-It™ Boat Wax is the final, brilliant step in achieving a truly professional marine finish. Its blend of pure Brazilian carnauba wax, silicones, polymers and resins brings out an extraordinary gloss and provides durability against the elements. The liquid wax formula is easy to apply and performs even on warm surfaces, and is safe for gelcoat, paint, fiberglass and metal.

- An excellent final step for any process where wax finish is recommended
- Contains carnauba wax for a brilliant, pure wax finish
- Protects gelcoat, paint, fiberglass and metals from the elements



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100094553	36113E	3M™ Perfect-It™ Boat Wax, 946 ml, 36113E	6	Bottle	1	6

# Finishing Products

## Bonnets & Buffing Pads

FOCUS

### 3M™ Perfect-It™ Random Orbital Wool Compounding Pad

Achieve the best possible finish on a variety of paints and clear coats with the help of 3M™ Perfect-It™ Random Orbital Wool Compounding Pads. Engineered to work with the 3M™ Perfect-It™ Random Orbital Polishing System, it delivers the cut you want without creating haze, swirl marks, or holograms.



- **REFINISHING, REDEFINED:** Experience no more swirls, holograms, or burn through with the 3M™ Perfect-It™ Random Orbital Wool Compounding Pads and the matching 3M™ Perfect-It™ Random Orbital Compound
- **CONSISTENT RESULTS:** Experience a virtually defect-free finish with no fear of burn through on your freshly painted panels. Designed for no trips back to the booth, no disruptions in cycle time and no loss of confidence on the job.
- **TWO SIZES AND GRADES:** Available in both 5" / 130 mm and 6" / 150 mm diameters in coarse and medium to fit the 3M™ Perfect-It™ Random Orbital Polisher.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100286952	34120	3M™ Perfect-It™ Random Orbital Wool Compounding Pad, Coarse, White, 130 mm (5 in), 34120	6	Bag	1	6
7100286951	34124	3M™ Perfect-It™ Random Orbital Wool Compounding Pad, Coarse, White, 150 mm (6 in), 34124	6	Bag	1	6
7100286950	34121	3M™ Perfect-It™ Random Orbital Wool Compounding Pad, Medium, White, 130 mm (5 in), 34121	6	Bag	1	6
7100286947	34125	3M™ Perfect-It™ Random Orbital Wool Compounding Pad, Medium, White, 150 mm (6 in), 34125	6	Bag	1	6

FOCUS

### 3M™ Perfect-It™ Random Orbital Foam Compounding Pad

Achieve the best possible finish on a variety of paints and clear coats with the help of the 3M™ Perfect-It™ Random Orbital Foam Compounding Pad. Engineered to work with the 3M™ Perfect-It™ Random Orbital Polishing System, it delivers the cut you want without creating haze, swirl marks, or holograms.



- **REFINISHING, REDEFINED:** Experience no more swirls, holograms, or burn through with the 3M™ Perfect-It™ Random Orbital Foam Compounding Pad and matching 3M™ Perfect-It™ Random Orbital Compound.
- **CONSISTENT RESULTS:** Experience a virtually defect-free finish with no fear of burn through on your freshly painted panels. Designed for no trips back to the booth, no disruptions in cycle time and no loss of confidence on the job.
- **FAST CUTTING:** 3M™ Perfect-It™ Random Orbital Foam Compounding Pad quickly removes 3000 grade and finer sanding marks without adding swirl marks -- making your polishing step easier.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100286949	34122	3M™ Perfect-It™ Random Orbital Foam Compounding Pad, White, 130 mm (5 in), 34122	6	Bag	1	6
7100286948	34126	3M™ Perfect-It™ Random Orbital Foam Compounding Pad, White, 150 mm (6 in), 34126	6	Bag	1	6

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Finishing Products

## Focus

### 3M™ Perfect-It™ Random Orbital Foam Polishing Pad

Achieve the best possible finish on a variety of paints and clear coats with the 3M™ Perfect-It™ Random Orbital Finishing Foam Polishing Pad, part of the 3M™ Perfect-It™ Random Orbital Finishing System. It's engineered to be used by paint finishing and detailing professionals of all skill levels who want a high-quality finish without haze and swirl.



- **CONSISTENT RESULTS:** Experience a virtually defect-free finish with no fear of burn through on your freshly painted panels. Designed for no trips back to the booth, no disruptions in cycle time and no loss of confidence on the job.
- **EASY-TO-USE:** The 3M™ Perfect-It™ Random Orbital Foam Polishing Pad delivers a high-gloss finish for technicians of any skill level in collision and professional detailing shops when used as part of the 3M™ Perfect-It™ Random Orbital Polishing System.
- **TOUGH:** This firm foam pad is built to withstand the circular and oscillating motion of the 3M™ Perfect-It™ Random Orbital Polisher while still being flexible enough to follow a vehicle's contours.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100286964	34123	3M™ Perfect-It™ Random Orbital Foam Polishing Pad, Purple, 130 mm (5 in), 34123	6	Bag	1	6
7100286963	34127	3M™ Perfect-It™ Random Orbital Foam Polishing Pad, Purple, 150 mm (6 in), 34127	6	Bag	1	6

### 3M™ Perfect-It™ 1-Step Foam Finishing Pad

3M™ Perfect-It™ 1-Step Foam Finishing Pads are our highest performing, purple foam finishing pads, ideal for refining 3M™ Trizact™ Abrasive 8000 sanding scratches in a single step. Use in combination with 3M™ Perfect-It™ Famous Finish or 3M™ Perfect-It™ 1-Step Finish to achieve best results.



- Ideal for use with 3M™ Perfect-It™ Famous Finish or 3M™ Perfect-It™ 1-Step Finish
- For optimal performance use a rotation speed between 800 to 1400 rpm
- Convolved surface reduces heat generation

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100203934	33033	3M™ Perfect-It™ 1-Step Foam Finishing Pad, Purple, 80 mm, 33033	20	Each	4	20
7100205187	33042	3M™ Perfect-It™ 1-Step Foam Finishing Pad, Purple, 150 mm, 33042	10	Each	2	10

# Finishing Products

## FOCUS

### 3M™ Perfect-It™ Foam Compounding Pad

3M™ Perfect-It™ Foam Compounding Pads are 3M's highest-performing foam compounding pads for refining sand scratches, slow-speed polishing, denibbing and more. Foam face pattern provides more surface contact, holds compound better and reduces slinging. Doubled-sided pads work with 3M™ Quick Connect Adaptors on rotary polishers; single-side pads work with the Hookit™ system for easy change-outs.



- Our highest-performing foam compounding pads
- Works with 3M™ Hookit™ and Quick Connect attachment systems for easy change-outs
- Foam construction holds polish, prevents slinging for faster, cleaner results

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032139	50499	3M™ Perfect-It™ Foam Compounding Pad, Green, Convoluted, 75 mm, 50499	20	Each	4	20
7000032137	50487	3M™ Perfect-It™ Foam Compounding Pad, Green, Flat, 150 mm, 50487	10	Each	2	10
7000032308	09550	3M™ Perfect-It™ Foam Compounding Pad, Orange, Flat, 150 mm, 09550	10	Each	2	10
7100094551	50962	3M™ Perfect-It™ Foam Compounding Pad, Quick Connect System, Green, Convoluted, 150 mm, 50962	6	Each	1	6
7100094455	50874	3M™ Perfect-It™ Foam Compounding Pad, Quick Connect System, Green, Convoluted, 216 mm, 50874	6	Each	1	6
7100094458	50878	3M™ Perfect-It™ Foam Compounding Pad, Quick Connect System, Green, Flat, 150 mm, 50878	6	Each	1	6

## FOCUS

### 3M™ Perfect-It™ Foam Polishing Pad

3M™ Perfect-it™ Foam Polishing Pad is a soft foam polishing pad used to polish out fine scratches created from compounding steps. The waffle face gives you greater surface contact area than flat surface pads over contoured surfaces, minimizes heat buildup during buffing and helps eliminates swirl marks. It also helps the pad hold the polish and reduce slinging.



- Provides soft surface for applying 3M polishes
- Waffle face provides smooth contact surface, for even handling over curves without excess heat build up
- Quickly removes compounding swirls when used with 3M™ Perfect-It™ Colour Coded System.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100094457	50879	3M™ Perfect-It™ Foam Polishing Pad, Quick Connect System, Yellow, Convoluted, 150 mm, 50879	6	Each	1	6

# Finishing Products

## Focus

### 3M™ Perfect-It™ Ultrafine Polishing Pad

Our 3M™ Perfect-It™ Ultrafine Polishing Pad helps to eliminate swirl marks on painted surfaces, even on difficult dark colored cars. Featuring a unique waffle face design that holds liquid polish, this pad applies polish evenly without releasing excess polish that may cause ripples in the finish.



- Get a high gloss shine on dark coloured paint finishes
- Used to help eliminate swirl marks and apply high gloss finishes
- Waffle face provides sufficient contact surface while holding polish well

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000060159	50457	3M™ Perfect-It™ Ultrafine Polishing Pad, Blue, Convoluted, 75 mm, 50457	20	Each	4	20
7000032123	50388	3M™ Perfect-It™ Ultrafine Polishing Pad, Blue, Convoluted, 150 mm, 50388	10	Each	2	10
7100094459	50880	3M™ Perfect-It™ Ultrafine Polishing Pad, Quick Connect System, Blue, Convoluted, 150 mm, 50880	6	Each	1	6

## Focus

### 3M™ Perfect-It™ Polishing Pad

Use 3M™ Perfect-It™ Polishing Pad for finer and softer polishing and a more efficient way to achieve an exceptional high gloss finish in repair works. It helps to quickly and efficiently achieve a perfect finish.



- Achieve a hologram free finish
- Get excellent value for money due to durable, long lasting waffle foam
- Get maximum polishing efficiency

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000061475	50536	3M™ Perfect-It™ Polishing Pad, Yellow, Convoluted, 75 mm, 50536	20	Each	4	20
7000032138	50488	3M™ Perfect-It™ Polishing Pad, Yellow, Convoluted, 150 mm, 50488	10	Each	2	10

### 3M™ Perfect-It™ High Gloss Polishing Pad

Use 3M™ Perfect-It™ High Gloss Polishing Pad to remove swirl marks and achieve maximum gloss in repairing paintworks.



- Remove swirl marks and scratches
- Repair defects with more ease and efficiency
- Get maximum polishing efficiency

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032135	09378	3M™ Perfect-It™ High Gloss Polishing Pad, Black, Convoluted, 150 mm, 09378	1	Each	2	10

# Finishing Products

## 3M™ Wool Polishing Pad

Use the 3M™ Wool Polishing Pad for fast scratch and swirl removal during collision repairs, and an exceptional finish on all surfaces, including composites. Our single-sided pad with 3M™Hookit™ system provides fast change-outs. Our double-sided pad boasts firm, easy centering and consistent surface contact.



- Remove fine paint defects including compound swirl marks
- Get a fast cut for efficient and effective results
- Double-sided soft edge pads protect body and style lines

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100015449	05705	3M™ Wool Polishing Pad, 229 mm, Double-sided, 05705	6	Each	1	6

## 3M™ Wool Compounding Pad

Use 3M™ Wool Compounding Pad with 3M compounds and attachment systems, for compounding on paints, clear and composite surfaces. Choose from 100% wool or finer 60/40 wool blend, for a variety of jobs. Use with our Hookit™ attachment system, for fast change-outs. Get a flawless finish.



- Remove finishing abrasive sand scratches and other paint surface defects
- Fast Cutting Compound Pad
- Untwisted wool yarn construction improves handling across large surface areas

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100015405	05704	3M™ Wool Compounding Pad, Double sided, 203 mm, 05704	6	Each	1	6

## 3M™ Perfect-It™ Low Linting Wool Compounding Pad

Use the high performing 3M™ Perfect-It™ Low Linting Wool Compounding Pad, for a finer result when refining scratches on vehicle finishes, and no linting mess. Our fast-cutting double-sided pad is 100% low linting wool with a quick connect design. Use with 3M compounds and quick release adaptor, 05752/33271.



- Removes finishing abrasive sand scratches and other paint surface defects
- Fast, easy way to attach Buffing Pads to Polishers
- Get maximum polishing efficiency

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100145353	33279	3M™ Perfect-It™ Low Linting Wool Compounding Pad, Quick Connect System, 230 mm, 33279	6	Each	1	6

### FOCUS

## 3M™ Perfect-It™ Quick Connect Adaptor

3M™ Perfect-It™ Quick Connect Adapter makes it easy to connect or disconnect double-sided buffing pads on rotary polishers. Our heavy-duty adapter saves both time and effort in an automotive body shop by making pad changes so quick and simple. 5/8 „, or M14 thread.



- Allows quick changes of buffing pads
- Makes it easy to change between compound and polishing pads
- Provides a reliable connection between pad and polisher

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100086812	33271	3M™ Perfect-It™ Quick Connect Adaptor, M14, 33271	10	Each	1	10

# Finishing Products

## 3M™ Perfect-It™ Back-up Pad

3M™ Perfect-It™ Back-up Pad allows for easy attachment, quick removal and accurate centering of compounding or polishing pads. We used our 3M™ Hookit™ attachment system for these pads to enhance convenience and boost productivity with quick change of abrasive discs.



- Backup pad supports single-sided compounding or polishing pads
- Firmly attach and easily remove compounding or polishing pads
- Centre compounding or polishing pads accurately

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000038365	09553	3M™ Perfect-It™ Back-up Pad, 15.8 mm (5/8 in), 09553	5	Each	1	5
7000038364	09552	3M™ Perfect-It™ Back-up Pad, Polishing, M14, 09552	5	Each	1	5

## 3M™ Perfect-It™ Buffer Back-up Pad

3M™ Perfect-It™ Buffer Back-up Pad is designed for use as a back-up pad for 75 mm 3M Polishing Systems.



- Works with the colour code range of 3M foam pads
- Used with the 3M™ Perfect-It™ Denib Polisher
- High quality back-up pad

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000060283	07652	3M™ Perfect-It™ Buffer Back-up Pad, 75 mm, 07652	5	Each	1	5

### Focus

## 3M™ Perfect-It™ Random Orbital Polisher Back-Up Pad

Get peak performance with the 3M™ Perfect-It™ Random Orbital Polisher Back-Up Pad for your 3M™ Perfect-It™ Random Orbital Polisher. These pads help 3M™ Perfect-It™ Random Orbital Compounding and Polishing Pads stay firmly attached to the polisher, helping maximize your productivity. Easy one-screw attachment.



- **PEAK PERFORMANCE:** The 3M™ Perfect-It™ Random Orbital Polisher Back-Up Pad helps compounding and polishing pads perform their best when used with the 3M™ Perfect-It™ Random Orbital Polisher.
- **EASY ON, HOLDS TIGHT:** The 3M™ Perfect-It™ Random Orbital Polisher Back-Up Pad uses 3M™ Hookit™ attachment for fast attachment of compounding and polishing pads – holding them firmly in place.
- **FAST INSTALL:** The 3M™ Perfect-It™ Random Orbital Polisher Back-Up Pad attaches to the polisher with a single screw and Allen key.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100265258	34128	3M™ Perfect-It™ Random Orbital Polisher Back-up Pad, 130 mm (5 in), 34128	5	Each	1	5
7100265259	34129	3M™ Perfect-It™ Random Orbital Polisher Back-up Pad, 150 mm (6 in), 34129	5	Each	1	5

# Finishing Products

## 3M™ Adaptors for Polishers

Adaptor for 5/8" shaft polishers, for use with 3M™ Screw On Double Sided Buffing pads.

- For use with 5/8" shaft rotary polishers
- Eliminates the concern of exposed threads when using
- Eliminates the potential scratching of vehicles while using 3M screw on double side pads



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100017371	05710	3M™ Adaptors for Polishers, Buff Pad Adaptor, 05710	10	Each	1	270

## Dry Guide Coat and Inspection Sprays

### 3M™ Dry Guide Coat

Discover surface imperfections with 3M™ Dry Guide Coat. Our Dry Guide Coat requires no masking before use and has no dry time after application. It highlights defects such as pinholes in body filler and deep scratches in primer.

- Use to detect surface imperfections such as pinholes in body filler and deep scratches in primer
- Requires no masking
- Use for wet and dry sanding



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034531	09651	3M™ Dry Guide Coat, Applicator, 09651	5	Each	1	5
7000086677	09560	3M™ Dry Guide Coat, Black, 50 g, 09560	10	Each	1	10
7000034533	50416	3M™ Dry Guide Coat, Orange, 50 g, 50416	10	Each	1	10
7100010304	51362	3M™ Dry Guide Coat, x2 plus Applicator Kit, 51362	6	Kit	1	6

### 3M™ Perfect-It™ Finish Control Spray

3M™ Perfect-It™ Finish Control Spray is a paint surface cleaner used to check on the progress of the polishing process.

- Aerosol spray
- To check progress inbetween compounding steps
- Remove remainders of compound



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100113682	55535	3M™ Perfect-It™ Finish Control Spray, 500 ml, 55535	12	Canister	1	12



# Masking Films and accessories

Masking films and accessories are part of our full masking systems for great finishes, which can help control dust and overspray, helping keep the paint booth and your work clean.

**Important note on process safety**  
Always wear Personal Protective Equipment

• Comfort Particle Mask P3



• Comfort Goggles



• Reusable Overall



<p><b>1</b> Cleaning of the surface</p>		<ul style="list-style-type: none"> <li>▶ Degrease the surface using paint company or other recommended product. Always follow the manufacturer's instructions.</li> </ul>	<p>3M™ Professional Panel Wipes</p>
<p><b>2</b> Partly covering of the car</p>		<ul style="list-style-type: none"> <li>▶ Cover the vehicle as soon as possible, this reduces the possibility of contamination from the surrounding environment.</li> </ul>	<p>3M™ Purple Premium PLUS Clear Masking Film 4m x 150m, 5m x 120m, 6m x 120m</p> <p>3M™ Premium Cutter</p>
<p><b>3</b> Pre covering</p>		<ul style="list-style-type: none"> <li>▶ Prepare the area for paint application, ensuring sufficient space to allow for smooth transitions and avoid hard edges.</li> <li>▶ Cut the masking film to the appropriate size and attach to the outline masking using 3M masking tapes.</li> </ul>	<p>3M™ Soft Edge Foam Masking Tape PLUS</p> <p>3M™ Trim Masking Tape</p>
<p><b>4</b> Roughly covering for primer application</p>		<ul style="list-style-type: none"> <li>▶ For best results, apply 3M™ Smooth Transition Tape on top of the 3M Masking tape to allow a smooth transition of primer edges.</li> </ul> <p><b>Note:</b> Avoid generating hard edges when primer masking. This generates surface swelling due to the concentration of solvents on the tape edges.</p>	<p>3M™ Smooth Transition Tape</p>
<p><b>5</b> Fine covering - preparation for paint application</p>		<ul style="list-style-type: none"> <li>▶ Before applying the base and clear coats, further cut the masking film and attach it to previous contour and aperture masking.</li> <li>▶ Primer sanding.</li> </ul>	<p>Scotch® Performance Masking Tape 233+</p> <p>Scotch® High Performance Masking Tape 3434</p>
<p><b>6</b> Final masking (details) before painting - attaching parts</p>		<ul style="list-style-type: none"> <li>▶ Degrease the surface and adjacent panels as necessary.</li> <li>▶ Mask other areas such as rubbers, trim etc.</li> </ul>	<p>Scotch® Fine Line Masking Tapes 471+</p> <p>Scotch® High Performance Masking Tape 3434</p>
<p><b>7</b> De-masking</p>		<ul style="list-style-type: none"> <li>▶ Removal of masking tapes and film is best done when the car has just left the oven and is still warm.</li> <li>▶ Always remove Masking tape by pulling at a right angle to the surface. A flatter or sharper angle has a higher risk of leaving adhesive residue on the surface.</li> </ul> <p><b>Tip:</b> Using Premium Masking Tapes will pay-off as they have a lower tendency to leave adhesive residue or tape to sliver.</p>	



# Masking Films and accessories

## Masking Films

### 3M™ Clear Masking Film

Protect parts of vehicle you don't want to spray with 3M™ Clear Masking Film. Our masking film is a high density, clear polyethylene sheeting designed to statically cling to the surface of the vehicle and protect it from paint overspray.

- No paint or primer flaking
- Static cling ensures complete masking
- Simple one-person application



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033027	07838	3M™ Clear Masking Film, 4 m x 150 m, 07838	1	Roll	1	1
7000033062	80110	3M™ Clear Masking Film, 5 m x 120 m, 80110	1	Roll	1	1
7000084964	51061	3M™ Clear Masking Film, 6 m x 100 m, 51061	1	Roll	1	1

#### FOCUS

### 3M™ Purple Premium Plus Masking Film

Resist moisture imprinting or ghosting on painted vehicle surfaces with 3M™ Purple Premium Plus Masking Film. Our masking film is a premium high density plastic sheeting with superior clinging properties for vehicles.

- Use to resist imprinting and ghosting on painted vehicle surfaces
- High-density, tear-resistant, clear durable film formulated to provide excellent paint overspray adhesion
- Achieve better handling and increase cling to vehicles



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033093	50988	3M™ Purple Premium Plus Masking Film, 4 m x 150 m, 50988	1	Roll	1	1
7000071806	50989	3M™ Purple Premium Plus Masking Film, 5 m x 120 m, 50989	1	Roll	1	1

### 3M™ Taped Masking Film

Use 3M™ Taped Masking Film for localised masking and smart repairs. Our masking film is easy to use and cuts cleanly, it protects against paint spray and prevents paint runs off the plastic film.

- Protect against paint spray
- Prevent paint runs
- Use for smart repairs



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100136345	05967	3M™ Taped Masking Film, 400 mm x 25 m, 05967	30	Roll	1	30
7100135962	05968	3M™ Taped Masking Film, 600 mm x 25 m, 05968	24	Roll	1	24
7100135963	05969	3M™ Taped Masking Film, 900 mm x 25 m, 05969	24	Roll	1	24
7100136344	05970	3M™ Taped Masking Film, 1100 mm x 25 m, 05970	24	Roll	1	24
7100136798	05971	3M™ Taped Masking Film, 1800 mm x 25 m, 05971	22	Roll	1	22

# Masking Films and accessories

## Film Installation Tools

### 3M™ Clear Masking Film Cutter

Cut masking film quickly and easily with 3M™ Clear Masking Film Cutter. Our cutter is a high quality safety blade developed to cut 3M™ Clear Masking Film without fraying.



- Use to cut 3M™ Clear Masking Film
- Speeds up masking process
- Versatile small cutting tool

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000033075	50293	3M™ Clear Masking Film Cutter, Premium, White, 50293	25	Each	1	25
7000033028	07813	3M™ Clear Masking Film Cutter, Standard, Blue, 07813	25	Each	1	25

### 3M™ Masking Film Dispenser

Use our portable 3M™ Masking Film Dispenser to store and dispense your 3M Masking Film. Sheeting not included.



- Get an easy to use portable film dispenser
- Dispense protective sheeting and masking film products with ease
- Use to store protective sheeting and masking film products

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100003432	06780	3M™ Masking Film Dispenser, 06780	1	Each	1	1

# Masking Films and accessories

## Surface Protection Materials

Focus

### 3M™ Dirt Trap Protection Material

Trap dust and overspray with 3M™ Dirt Trap Protection Material. Our white non-woven covering material is specially created to protect paint booth walls and floors, and brighten the work areas. It gives better visibility for technicians and a more pleasant shop look for collision repair customers.



- Specially engineered surface protection material protects collision repair shop walls and floors
- Reduces labor and costs related to dust and paint removal
- Non-woven construction traps airborne contaminants, helping to control dust and overspray

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000528	36852	3M™ Dirt Trap Protection Material, White, 711.2 mm x 91.44 m, 36852	1	Roll	1	1

### 3M™ Dirt Trap Clear Film Dispenser

3M™ Dirt Trap™ Clear Film Dispenser is designed for use with 3M Dirt Trap Clear Film. Our dispenser is made with high strength magnets that secure it to a vertical metal surface.



- Conveniently dispenses 3M™ Dirt Trap Clear Film to protect lights and windows from overspray buildup
- High strength magnets secure the dispenser to a vertical metal surface
- Durable metal construction for use in automotive paint shops

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100173136	36863	3M™ Dirt Trap Clear Film Dispenser, 36863	1	Each	1	1

### 3M™ Dirt Trap Clear Film Protection Material

3M™ Dirt Trap Clear Film Protection Material is an adhesive-backed clear film that protects lights and windows from overspray buildup. No more scraping and cleaning is needed and application and removal is easy and fast.



- Specially engineered surface protection material protects collision repair shop lights and windows.
- Adhesive backing keeps material in place and removes cleanly, suitable for a variety of substrates
- Applies quickly and removes easily

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000028295	36856	3M™ Dirt Trap Clear Film Protection Material, 457 mm x 30.5 m, 36856	1	Roll	1	1

# Masking Films and accessories

## 3M™ Overspray Masking Liquid Dry

Guard against overspray of vehicles, with 3M™ Overspray Masking Liquid Dry. Our lightly-bonding film spray on water-based solution replaces time-intensive masking and is easy to clean – it simply dissolves in water and washes off.

- Protect all vehicle surfaces against auto paint and primer overspray
- Cover hard-to-mask surfaces
- Apply with conventional spray equipment – no additional costs for liquid masking



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045767	06847	3M™ Overspray Masking Liquid Dry, 3.78 L, 06847	4	Bottle	1	4
7000045769	06856	3M™ Overspray Masking Liquid Dry, 56.7 L, 06856	1	Drum	1	1

## 3M™ Interior Protection Automotive Seat Cover

Protect your car seats during maintenance and repairs with 3M™ Interior Protection Automotive Seat Cover. Our disposable plastic seat cover has nonslip technology to keep it in place. It's available in a single pocket or dual pocket design.

- Use for all vehicles –one size fits all
- Get resistance to water, oil and grease
- Reduce valeting costs



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000088700	50588	3M™ Interior Protection Automotive Seat Cover, 50588	250	Each	1	250

# Masking Films and accessories

## 3M™ Self-Stick Liquid Protection Fabric

3M™ Self-Stick Liquid Protection Fabric is ideal for a wide range of temporary surface protection in industrial settings. Its liquid-proof layer protects work surfaces from water, oils, solvents and more. Its nonwoven surface traps dirt, dust and debris and prevents them from spreading through the facility. Its adhesive backing keeps it securely in place and removes without residue.



- 3M™ Self-Stick Liquid Protection Fabric must not be used in any areas where explosive concentrations of ignitable materials could be present, as static discharge may occur. These include areas identified as ATEX Zones 0, 1, 2 and 20, 21, 22
- Specially engineered surface protection material for industrial, marine and automotive applications
- Temporarily protects surfaces from the damaging effects of liquids, oils and solvents while also trapping dirt

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100169348	36876	3M™ Self-Stick Liquid Protection Fabric, Blue, 10.16 cm x 91.5 m, 36876	1	Pack	6	6
7100169347	36877	3M™ Self-Stick Liquid Protection Fabric, Blue, 15.24 cm x 91.5 m, 36877	1	Pack	4	4
7100169505	36878	3M™ Self-Stick Liquid Protection Fabric, Blue, 35.56 cm x 91.5 m, 36878	1	Roll	1	1
7100169496	36879	3M™ Self-Stick Liquid Protection Fabric, Blue, 71.12 cm x 91.5 m, 36879	1	Roll	1	1
7100169352	36880	3M™ Self-Stick Liquid Protection Fabric, Blue, 91.44 cm x 91.5 m, 36880	1	Roll	1	1
7100169351	36881	3M™ Self-Stick Liquid Protection Fabric, Blue, 121.92 cm x 91.5 m, 36881	1	Roll	1	1
7100169350	36882	3M™ Self-Stick Liquid Protection Fabric, Blue, 142.24 cm x 91.5 m, 36882	1	Roll	1	1





# Tapes

Achieve sharp lines and smooth transitions in every paint job. Choose tapes for trim masking, jamb masking, multi-color striping and much more.

# Tapes

## Masking Tapes, Specialty Tapes and Masking Paper

### FOCUS

### Scotch® High Performance Masking Tape 3434

Scotch® High Performance Masking Tape 3434 can be used for a wide variety of automotive refinishing applications, including those in hot and humid environments. Our high-performance blue crepe paper masking tape has good solvent- and water-resistant properties and can be used in environments up to 110°C. It conforms well, has excellent holding power and tear resistance.



- Solvent and water resistant, can be used in environments up to 110°C.
- Removes cleanly, resisting adhesive transfer and slivering.
- Conforms well to difficult or irregular surfaces without tearing.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100037748	07895	Scotch® High Performance Masking Tape 3434, Blue, 18 mm x 50 m, 07895	48	Roll	12	48
7100037749	07897	Scotch® High Performance Masking Tape 3434, Blue, 24 mm x 50 m, 07897	36	Roll	9	36
7000034687	07893	Scotch® High Performance Masking Tape 3434, Blue, 30 mm x 50 m, 07893	32	Roll	8	32
7100037750	07898	Scotch® High Performance Masking Tape 3434, Blue, 36 mm x 50 m, 07898	24	Roll	6	24
7100037744	07899	Scotch® High Performance Masking Tape 3434, Blue, 48 mm x 50 m, 07899	20	Roll	5	20

### FOCUS

### Scotch® Performance Masking Tape 233+

Scotch® Performance Masking Tape 233+ is a premium paper masking tape, designed to perform with collision repair, marine and other paint repair applications.

It holds strong on smooth surfaces, yet removes cleanly, without adhesive transfer or residue. This tape can be used on all typical car surfaces and with water or solvent based paint systems.



- **TOP PERFORMER:** This premium automotive masking tape is designed for performance, versatility, and reliability.
- **HIGH ADHESIVE PROPERTIES:** Sticks easily and stays in place on a variety of surfaces, such as plastic, glass, metal and rubber.
- **RESISTANT:** Offers dependable resistance to UV, temperature, moisture, chemicals, and waterborne and solvent-based paints.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100006159	26334	Scotch® Performance Masking Tape 233+, Green, 18 mm x 55 m, 26334	48	Roll	12	48
7000048804	26336	Scotch® Performance Masking Tape 233+, Green, 24 mm x 55 m, 26336	24	Roll	1	24
7100007214	26338	Scotch® Performance Masking Tape 233+, Green, 36 mm x 55 m, 26338	16	Roll	4	16
7000048805	26340	Scotch® Performance Masking Tape 233+, Green, 48 mm x 55 m, 26340	12	Roll	3	12

# Tapes

Focus

## Scotch® Masking Tape 2328

Use Scotch® Masking Tape 2328 for a wide variety of applications in auto refinishing. Our masking tape adheres well. It offers a secure grip, clean removal and excellent edge definition. It also conforms well and has high edge tear resistance. Available in a range of popular widths.

- Use in a variety of applications as a medium tier performance tape
- Get a conformable tape with excellent tear edge
- Remove cleanly and give excellent adhesion



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100137090	06304	Scotch® Masking Tape 2328, Beige, 18 mm x 50 m, 06304	12	Roll	12	48
7100136825	06309	Scotch® Masking Tape 2328, Beige, 24 mm x 50 m, 06309	36	Roll	9	36
7100137088	06311	Scotch® Masking Tape 2328, Beige, 36 mm x 50 m, 06311	24	Roll	6	24
7100137089	06313	Scotch® Masking Tape 2328, Beige, 48 mm x 50 m, 06313	24	Roll	6	24
7100035734	51287	Scotch® Masking Tape 2328, Beige, 72 mm x 50 m, 51287	16	Roll	4	16

## Scotch® Premium Auto Refinish Masking Tape 3030

Get clean paint lines and less build up with Scotch® Premium Auto Refinish Masking Tape 3030. Our green-coloured, smooth creped masking tape is a specially formulated cross-linked rubber/resin adhesive and suits a wide variety of bodyshop applications.

- Use with water based paint systems
- Stick easily without lifting or curling
- Remove easily and cleaning without leaving adhesive residue



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100038518	50977	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 18 mm x 50 m, 50977	48	Roll	12	48
7100039717	50978	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 24 mm x 50 m, 50978	36	Roll	9	36
7000088819	50979	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 30 mm x 50 m, 50979	32	Roll	1	32
7100041822	50980	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 36 mm x 50 m, 50980	24	Roll	6	24
7100037752	50981	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 48 mm x 50 m, 50981	24	Roll	6	24
7100037745	50982	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 72 mm x 50 m, 50982	16	Roll	4	16
7000088823	50983	Scotch® Premium Auto Refinish Masking Tape 3030, Green, 100 mm x 50 m, 50983	12	Roll	1	12

# Tapes

## Scotch® Profi Tape 3430

Scotch® Profi Tape 3430 is a premium, high temperature resistant crepe paper masking tape.

- High temperature resistant (up to 100° C for up to 1 hour)
- Water and solvent resistant
- Conformable - ideal for corner masking



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100037742	06750	Scotch® Profi Tape 3430, Brown, 18 mm x 50 m, 06750	48	Roll	12	48
7100037743	06751	Scotch® Profi Tape 3430, Brown, 24 mm x 50 m, 06751	36	Roll	9	36
7000088457	06752	Scotch® Profi Tape 3430, Brown, 30 mm x 50 m, 06752	32	Roll	8	32
7100037751	06753	Scotch® Profi Tape 3430, Brown, 36 mm x 50 m, 06753	24	Roll	6	24
7100044280	06754	Scotch® Profi Tape 3430, Brown, 48 mm x 50 m, 06754	20	Roll	5	20

## Scotch® Performance Masking Tape 244

Scotch® Performance Masking Tape 244 is provided with a yellow smooth paper backing and a 0.085 mm thick synthetic adhesive. This tape is particularly resistant to UV, and is waterproof. It has a good temperature resistance (100 ° C).



- Designed with a flat paper backing with synthetic adhesive, this tape offers a good solvent and water resistance and a good paint anchorage
- Adhesive transfer resistance and sunlight stability as well as a good temperature resistance (100 ° C for 30 min)
- It offers a good paint line, good handling, good paint flaking resistance and clean removal

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100046034	24418	Scotch® Performance Masking Tape 244, Gold, 18 mm x 50 m	48	Roll	12	48
7100046035	24424	Scotch® Performance Masking Tape 244, Gold, 24 mm x 50 m	36	Roll	9	36
7100146753	24430	Scotch® Performance Masking Tape 244, Gold, 30 mm x 50 m	32	Roll	8	32
7100046037	2443650	Scotch® Performance Masking Tape 244, Gold, 36 mm x 50 m	24	Roll	6	24
7100046038	24448	Scotch® Performance Masking Tape 244, Gold, 48 mm x 50 m	24	Roll	6	24

## Scotch® Masking Tape 233

Scotch® Masking Tape 233 is a premium masking tape, made of very thin beige crepe paper. This high performance masking tape has excellent solvent and water resistance properties and is particularly suited to high temperature exposure.

- High temperature resistance - up to 120°C for up to 1 hour
- Excellent solvent resistance. Conformable, hugs curves and contours
- Easy to apply and fast and clean to remove



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100036080	06354	Scotch® Masking Tape 233, Beige, 18 mm x 50 m, 06354	48	Roll	12	48
7100037746	06355	Scotch® Masking Tape 233, Beige, 24 mm x 50 m, 06355	36	Roll	9	36
7000088669	06340	Scotch® Masking Tape 233, Beige, 48 mm x 55 m, 06340	24	Roll	6	24

# Tapes

## 3M™ Precision Masking Tape

3M™ Precision Masking Tape is excellent for critical edge paint performance, helping auto body painters produce sharp paint lines using solvent and waterborne paint systems. Its ultra thin paper backing helps produce very low paint edges, yet it's strong enough to pull through layers of color and clear coat. The tape is ideal for two-tone separation, bumper black out areas and back masking.



- Prevent paint running
- Ideal for critical edge masking applications such as two-tone separation, bumper black out areas and back masking with solvent and waterborne paints
- Semitransparent for better visibility

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045536	06525	3M™ Precision Masking Tape, Green, 6.35 mm x 55 m, 06525	12	Roll	1	144
7000045537	06526	3M™ Precision Masking Tape, Green, 19.05 mm x 55 m, 06526	16	Roll	8	16
7000120065	06528	3M™ Precision Masking Tape, Green, 50.8 mm x 55 m, 06528	6	Roll	3	6

### Focus

## 3M™ Soft Edge Foam Masking Tape PLUS

Eliminate rework of unwanted paint lines and save time with 3M™ Soft Edge Foam Masking Tape PLUS. Our tape is ideal for masking door apertures, bonnet or boot lid openings that need to be sealed during an automotive painting job. The off-set adhesive keeps adhesive away from the paint edge.



- Avoid hard paint lines in apertures and other vehicle areas
- Reduce painting time with less rework needed for unwanted paint lines
- Offset adhesive and tubular design to conform and seal opening

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034714	50421	3M™ Soft Edge Foam Masking Tape PLUS, Blue, 21 mm x 7 m, 50421	1	Roll	1	1
7000000527	06293	3M™ Soft Edge Foam Masking Tape PLUS, Blue, 21 mm x 49 m, 06293	1	Roll	1	1

### Focus

## 3M™ Soft Edge Foam Masking Tape

Mask door apertures, bonnet or boot lid openings and other vehicle parts with 3M™ Soft Edge Foam Masking Tape. Our tape is perfect for the sealing part of a painting operation and saves you time on reworking due to unwanted tape lines.



- Avoid hard paint lines in aperture areas and seal them with confidence
- Eliminate rework due to unwanted tape lines, saving time and money
- Get a specially designed polyurethane foam structure

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000514	06287	3M™ Soft Edge Foam Masking Tape, White, 13 mm x 50 m, 06297	1	Roll	1	1
7000034663	09678	3M™ Soft Edge Foam Masking Tape, White, 13 mm x 50 m, 09678	1	Roll	1	1
7000000515	06298	3M™ Soft Edge Foam Masking Tape, White, 19 mm x 35 m, 06298	1	Roll	1	1
7000034664	09973	3M™ Soft Edge Foam Masking Tape, White, 19 mm x 35 m, 09973	1	Roll	1	1
7000034743	09973	3M™ Soft Edge Foam Masking Tape, White, 19 mm x 35 m, 09973	1	Roll	1	1

# Tapes

FOCUS

## 3M™ Smooth Transition Tape

Our 3M™ Smooth Transition Tape is a fast, simple way to virtually eliminate rework caused by hard paint lines. It is designed specifically to create smooth transitions to existing finishes: a raised center ridge contains adhesive, while the paint feathers in naturally beneath the edges for virtually invisible paint lines.



- Eliminate hard paint lines
- Apply and remove easily with speed and ease
- Leaves a smooth paint transition - no hard edge line for collision repair painters

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000459	06800	3M™ Smooth Transition Tape, White, 6.35 mm x 9 m, 06800	60	Roll	5	60

## 3M™ Perforated Trim Masking Tape

3M™ Perforated Trim Masking Tape features a rigid band along one edge that slips gently behind moldings, lifting them slightly from the body. This tape allows paint to flow beneath the moldings while masking their exteriors for a professional, finished paint job without removing or replacing the moldings or rework for paint lines. Perforations allow you to tear the tape by hand, saving time.



- Perforations allow for hand tearing without tools
- Hard band at the tape edge slightly lifts moldings from the body for concealed paint edges
- Speeds paint time – no need to remove or clean auto body moldings

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100145500	06345	3M™ Perforated Trim Masking Tape, 5 mm Hard Band, 50.8 mm x 10 m, 06345	6	Roll	1	6
7100145503	06347	3M™ Perforated Trim Masking Tape, 7 mm Hard Band, 50.8 mm x 10 m, 06347	6	Roll	1	6
7100145501	06349	3M™ Perforated Trim Masking Tape, 10 mm Hard Band, 50.8 mm x 10 m, 06349	6	Roll	1	6
7100145502	06348	3M™ Perforated Trim Masking Tape, 15 mm Hard Band, 50.8 mm x 10 m, 06348	6	Roll	1	6

## Scotch® Fine Line Striping Tape

Save time and create precise fine lines when auto body paint striping, using Scotch® Fine Line Striping Tape. Our 1in wide tape is pre-slit and easy to use. Simply apply our specially engineered tape, and pull out up to eight 1/6in wide strips to expose paintable areas.



- Create fine lines quickly and easily, without bleed
- Use for excellent multicolour striping, thanks to solvent and waterborne coating resistance
- Even adhesion allows taping over fresh basecoats sooner with less chance of imprinting

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000029139	06314	Scotch® Fine Line Striping Tape, 8 Pull Outs, 25.4 mm x 13.9 m, 06314	12	Roll	1	48

MOQ = Minimum Order Quantity, MSU = Minimum Sellable Unit, SU = Selling Unit

# Tapes

## Scotch® Fine Line Tape 218

Create long straight lines and sweeping curves where a crisp, sharp paint line is desired, with Scotch® Fine Line Tape 218. Our tape is often used as a layout tape for high value multi-colour and custom painted graphics, and its thinness provides excellent colour line separation.



- Create long straight lines and sweeping curves where a crisp, sharp paint line is desired
- Use as a layout tape for high value multi-colour and custom painted graphics
- Get excellent colour line separation due to its thinness

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000048456	06301	Scotch® Fine Line Tape 218, Green, 6 mm x 55 m, 0.127 mm, PN6301	12	Roll	1	144
7000048457	2183/8	Scotch® Fine Line Tape 218, Green, 9 mm x 55 m, 0.127 mm, PN6302	12	Roll	1	96
7000048458	2181255	Scotch® Fine Line Tape 218, Green, 12 mm x 55 m, 0.127 mm, PN6303	12	Roll	1	72

## Scotch® High Temperature Fine Line Tape 4737TL

Scotch® High Temperature Fine Line Tape 4737TL is a conformable tape used to achieve sharp paint lines and color separation for curves and straight lines. It has proven successful in high-temperature painting applications requiring a conformable tape.



- Delivers clean paint line and excellent color separation in high-temperature paint processes
- Provides optimal conformability for sweeping shapes and recessed objects
- Uses a natural rubber, pressure-sensitive adhesive that holds reliably to surface contours

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000048634	160924	Scotch® High Temperature Fine Line Tape 4737T, Translucent Blue, 6 mm x 33 m, 0.137 mm	144	Roll	1	144
7000048629	473712	Scotch® High Temperature Fine Line Tape 4737T, Translucent Blue, 12.7 mm x 33 m, 0.137 mm	72	Roll	1	72
7000048628	4737T193	Scotch® High Temperature Fine Line Tape 4737T, Translucent Blue, 19 mm x 33 m, 0.137 mm	48	Roll	1	48

## 3M™ Welding and Spark Deflection Paper

3M™ Welding and Spark Deflection Paper helps protect vertical surfaces from damage caused by welding spatter and grinding sparks. Our flame-retardant paper comes with adhesive backing for easy application to vertical surfaces. The adhesive backing allows for easy repositioning of the spark deflection paper as needs change at a work site.



- Deflection paper helps protect vertical surfaces from sparks and spatter
- Recommended wherever welding or grinding tasks are performed
- Adhesive backing allows for simple installation

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045694	05916	3M™ Welding and Spark Deflection Paper, 61 cm x 45.7 m, 05916	2	Roll	1	2

# Tapes

## Vinyl Tapes

### 3M™ Vinyl Tape 471+

3M™ Vinyl Tape 471+ is for accurate masking alignment with simple or complex patterns. Our tape provides clean removal without adhesive residue, even after a 30 minute bake cycle at 121 °C. It resists lifting from compound surfaces, contours, depressions and angles for precision paint results.



- Provides clean removal without adhesive residue after a 30 minute bake cycle at 121 °C. Even no ghosting effect
- Flexible and conformable tape creates fine paint lines for striping, colour separation and complex designs
- Semi-translucent backing allows for accurate alignment with simple and complex patterns

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100055258	694115	3M™ Vinyl Tape 471+, Indigo, 3 mm x 32 m, 0.14 mm, PN6404	12	Roll	1	12
7100055835	3M06405	3M™ Vinyl Tape 471+, Indigo, 6 mm x 32 m, 0.14 mm, PN6405	12	Roll	1	12

## Bonding, Mounting & Transfer Tapes

### 3M™ Press-In-Place Emblem Adhesive

3M™ Press-In-Place Emblem Adhesive is a transfer adhesive allowing emblems with existing foam tape to be re-attached.



- Pressure sensitive adhesive attaches automotive emblems and trim
- Simply press emblem onto adhesive and place emblem on vehicle
- No-mess convenience eliminates messy drips and runs common to conventional glue

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000045704	08069	3M™ Press-In-Place Emblem Adhesive, 50.8 mm x 305 mm, 08069	60	Each	10	60



# Respiratory Protection

Providing PPE to help protect the health of your technicians helps protect the whole business. 3M's personal protective products can help you protect workers: A paint shop's most valuable resource!

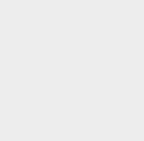
# Workers Safety



Reliable Processes and safe working starts before taking the first step.

Process Step	Particle mask	Half-mask	Full face respirators with fresh air supply	Powered Air Respirator Systems	Safety Glasses / Goggles
					
Preparation					
Filler Application			 *		
Dry sanding					
Paint Mixing		 *	 *		
Painting			 *	 *	
Finish / Polishing					

\* Please always consult national regulations for suitable Personal Protective Equipment (PPE) for use against hazards, including isocyanates. PPE shown may not be adequate or suitable for your specific application or substances used.

Hearing protection	Protective Paintshop Coveralls	Standard Coveralls	Gloves	Skin cleaning	Skin protection cream
					
					
					
					
					
					
					

# Respiratory Protection

## Disposable Respirators

### 3M™ Aura™ Particulate Respirators 9300+ Series

3M™ Aura™ Particulate Respirators 9300+ Series has an ergonomic, flat-fold, 3-panel design featuring a low breathing resistance filter media. Available in FFP1, FFP2 and FFP3 protection levels, and with valved and unvalved models, our respirators feature an innovative chin tab for easy adjustments and an embossed, sculpted upper panel to help reduce eyewear fogging.



- Product contains recycled content: 3M™ Aura™ Particulate Respirators 9312+, 9322+ and 9332+ contain at least 25 % recycled content\*
- Packaging contains recycled content: At least 30% recycled content in individual product wrap, 100% recycled content in primary carton and 76% recycled content in shipper case\*
- \*Claims apply to products produced since 01/04/2024. Product: 3M™ Aura™ Particulate Respirators 9312+, 9322+ and 9332+ contain at least 25 % pre-consumer recycled content. Percentage recycled content varies by model. Figure stated is the lowest percentage of recycled content for the three protection levels. Percentage recycled content calculated in accordance with EN ISO 14021:2016+A1:2021. Packaging: At least 30% recycled content in individual product wrap – Aura™ 9310+, 9312+, 9320+, 9322+, 9330+, 9332+, 1872V+ and 1873V+ only. 100% recycled content in primary carton, 76% recycled content in shipper case

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100231525	9330+ BULK	3M™ Aura™ Particulate Respirator, FFP3, Unvalved, 9330+Gen3 RU	440	Each	1	440

## Full Face Respirators

### 3M™ Reusable Full Face Mask 6000 Series

3M™ Reusable Full Face Masks 6000 Series have a large polycarbonate lens and soft, elastomeric facepiece. The 3M™ Bayonet Connection System enables you to connect to a broad range of 3M twin lightweight filters. The 6000 Series is lightweight and features a 3M™ Cool Flow™ Valve and four-strap suspension.



- Soft, elastomeric facepiece for wearer comfort
- Four-strap suspension means the mask is easy to put on and take off
- Large polycarbonate lens offers good visibility and that complies to relevant performance requirements of EN166:B

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100015052	6900	3M™ Reusable Full Face Mask, Large, 6900	4	Each	1	4
7100015974	6700	3M™ Reusable Full Face Mask, Small, 6700	4	Each	1	4

# Respiratory Protection

## Half Mask Respirators

### 3M™ Reusable Respirator Starter Kits

Get convenient, ready to go respiratory protection for a wide variety of applications with the 3M™ Reusable Respirator Starter Kits. Ready to use kits contain a 3M™ Reusable Half Mask with a set of filters to protect against a wide range of gases, vapours and particulates. A wide variety of options are available to ensure the correct protection for your application.



- Reusable Respirator kit with filters
- Options available for a wide variety of applications
- Low profile half mask for a balanced secure fit.

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100049926	6783	3M™ Reusable Respirator Starter Kit, A2P2 R Filter, Large Half Mask, 06783	1	Kit	1	4

### 3M™ Respirator Starter Kit 06782

With Ready-to-Use Respiratory kit you have a safe solution for Painting. Ready to use kit contains a medium size reusable half mask with a set of A2P2 R filters to protect against organic vapours and particulates. Soft silicone face piece for comfort and durability with Cool Flow valve for reduced heat and moisture build up. Low profile, twin filter design half mask for a balanced secure fit.



- Ready-to-use respiratory kit contains a half mask and set of filters
- Soft silicone facepiece offers comfort and durability
- Lightweight, low-maintenance, economical and easy to handle

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100049925	6782	3M™ Respirator Starter Kit, A2P2 R Filter, Medium Half Mask, 06782	4	Kit	1	4

### 3M™ Reusable Half Mask Respirator 7500 Series

3M™ Reusable Half Face Masks 7500 Series have a bayonet-style twin-filter design that fits a broad range of 3M lightweight filters. Our 7500 Series reusable masks have a 3M™ Cool Flow™ Valve, a soft sealing surface for comfort, and a unique head harness with an optional drop-down strap.



- Soft sealing surface and low breathing resistance makes them comfortable to wear for long durations
- Cool Flow™ Valve helps reduce heat build-up by allowing warm, exhaled air to escape
- Twin-filter design for even distribution of weight and minimal obstruction to field of vision

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000104178	7503	3M™ Reusable Half Face Mask, Large, 7503	10	Each	1	10
7000104177	7502	3M™ Reusable Half Face Mask, Medium, 7502	10	Each	1	10
7000104176	7501	3M™ Reusable Half Face Mask, Small, 7501	10	Each	1	10

# Respiratory Protection

## 3M™ Secure Click™ Reusable Half Mask Respirator HF-800 Series

Designed with smart and intuitive features 3M™ Secure Click™ Reusable Half Mask Respirator HF-800 Series is simple, comfortable and reliable. Available in three sizes: small, medium, and large, our respirators all come with an optional speaking diaphragm.



- Greater breathability and comfort provided by the world's first quad flow cartridge system
- Push button seal check helps bolster confidence that the respirator is properly sealed to the face
- Speaking diaphragm is designed to help provide easier communication while you work

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100172005	HF-803SD	3M™ Secure Click™ Reusable Half Mask Respirator, Speaking Diaphragm, Large, HF-803SD	10	Each	1	10
7100171980	HF-802SD	3M™ Secure Click™ Reusable Half Mask Respirator, Speaking Diaphragm, Medium, HF-802SD	10	Each	1	10
7100172006	HF-801SD	3M™ Secure Click™ Reusable Half Mask Respirator, Speaking Diaphragm, Small, HF-801SD	10	Each	1	10

## Cartridges & Filters

### 3M™ Gas, Vapour and Particulate Filters

3M™ Gas, Vapour and Particulate Filters have a bayonet-style connection that fits a wide range of compatible half and full-face 3M™ Reusable Masks. The swept back profile is designed to optimise your field of vision. Our range of lightweight filters offer well-balanced breathing protection for hazardous environments.



- Protects against a range of vapours, gases and particulates
- Combines protection with comfort and balance
- Low profile design to optimise your field of vision

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000034747	6059	3M™ Gas and Vapour Filter, ABEK1, 6059	64	Each	2	64
7000089106	6911	3M™ Organic Gas and Vapour Filter, A1, 06911	64	Each	2	64
7000089105	6915	3M™ Organic Vapour Filter, A2, 06915	16	Each	2	16

# Respiratory Protection

## 3M™ Secure Click™ Gas, Vapour and Particulate Filters D8000 Series

3M™ Secure Click™ Gas, Vapour and Particulate Filters D8000 Series can offer protection against a range of respiratory hazards depending upon the model selected. Use with 3M™ Secure Click™ Reusable Respirators. New dual flow cartridges and filters allow for easier breathing.



- New dual flow cartridges and filters allow for easier breathing
- Protects against a range of respiratory hazards depending upon the model selected
- Quick, simple cartridge connection. Simply align the connections and push until you hear a click

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100153224	D8051	3M™ Secure Click™ Gas, Vapour and Particulate Filter, A1, with Dual Flow, D8051	32	Pack	1	32
7100153226	D8059	3M™ Secure Click™ Gas, Vapour and Particulate Filter, A1B1E1K1, with Dual Flow, D8059	32	Pack	1	32
7100153236	D8094	3M™ Secure Click™ Gas, Vapour and Particulate Filter, A1B1E1K1P3 R, with Dual Flow, D8094	32	Pack	1	32
7100153231	D8055	3M™ Secure Click™ Gas, Vapour and Particulate Filter, A2, with Dual Flow, D8055	32	Pack	1	32
7100153235	D8095	3M™ Secure Click™ Gas, Vapour and Particulate Filter, A2P3 R, with Dual Flow, D8095	32	Pack	1	32

## 3M™ Secure Click™ Particulate Filters

3M™ Secure Click™ Series Particulate Filters are CE approved for environments containing certain particles for use with 3M™ Secure Click™ Respirators



- New dual flow cartridges and filters allow for easier breathing
- Protects against particulates with optional nuisance level organic vapour/acid gas relief
- Quick, simple connection. Simply align the connections and push until you hear a click

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100206892	D9038	3M™ Secure Click™ Particulate Filter with Hydrogen Fluoride and Nuisance Level Organic Vapour and Acid Gas Relief, Hard Case, P3 R, D9038	40	Pack	1	40
7100197270	D3138	3M™ Secure Click™ Particulate Filter with Nuisance Level Organic Vapour and Acid Gas Relief, and Ozone up to 10 x OEL, P3 R, D3138	40	Pack	1	40
7100197283	D7915	3M™ Secure Click™ Particulate Filter, P1 R, D7915	320	Each	4	320
7100197481	D3125	3M™ Secure Click™ Particulate Filter, P2 R, D3125	40	Pack	1	40
7100197286	D7925	3M™ Secure Click™ Particulate Filter, P2 R, D7925	320	Each	4	320
7100197284	D3135	3M™ Secure Click™ Particulate Filter, P3 R, D3135	40	Pack	1	40
7100197285	D7935	3M™ Secure Click™ Particulate Filter, P3 R, D7935	320	Each	4	320

# Respiratory Protection

## Reusable Respirator Parts & Accessories

### 3M™ Secure Click™ Reusable Respirator Filter Retainers

3M™ Secure Click™ Reusable Respirator Filter Retainers enable users to add particulate protection to existing 3M™ Secure Click™ Gas & Vapour filters for use in a wider range of applications. For use with 3M™ Secure Click™ Particulate Filters 7000 Series, 3M™ Reusable Respirator Filter Retainers enable users to easily combine their protection for use with a wide range of gas, vapour and particulate hazards, or a combination of these.



- Easily combine 3M™ Secure Click™ Gas & Vapour filters with 3M™ Secure Click™ Particulate Filters D7000 Series
- Connects the 3M™ Secure Click™ Particulate Filters 7000 Series to the 3M™ Secure Click™ Gas & Vapour Filters
- Specially designed for 3M™ Secure Click™ Reusable Respirators

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100184498	D701	3M™ Secure Click™ Reusable Respirator Filter Retainer, D701	1	Each	10	100

### 3M™ Maintenance Free Reusable Respirators 0694X+

3M™ Maintenance Free Reusable Respirators 0694X+ Series are a range of simple and ready-to-use respirators with integrated cartridge and filters. A newly enhanced valve assembly helps to reduce exhalation breathing resistance, and the close-fitting, non-silicone, textured face seal is soft and non-allergenic. Includes a resealable bag for hygienic storage and transportation.



- A newly enhanced valve assembly helps to reduce exhalation breathing resistance for improved breathing comfort
- Lightweight, well-balanced design
- Integrated filters mean it's ready to use and maintenance free

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100113099	06941+	3M™ Maintenance Free Half Mask Reusable Respirator, FFA1P2R D Filters, 06941+	10	Each	1	10
7100113100	06942+	3M™ Maintenance Free Half Mask Reusable Respirator, FFA2P3R D Filters, 06942+	10	Each	1	10

### 3M™ Reusable Respirator Filter Retainers

3M™ Reusable Respirator Filter Retainers enable users to add particulate protection to existing 3M™ Gas & Vapour filters for use in a wider range of applications. For use with 3M™ Particulate Filters 5000 Series, 3M™ Reusable Respirator Filter Retainers enable users to easily combine their protection for use with a wide range of gas, vapour and particulate hazards, or a combination of these.



- Easily combine 3M™ Gas & Vapour filters with 3M™ Particulate Filters 5000 Series
- Connects the 3M™ Particulate Filters 5000 Series to the 3M™ Gas & Vapour Filters
- Specially designed for 3M™ Reusable Respirators

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100066103	3M501	3M™ Reusable Respirator Filter Retainer, 501	20	Each	2	20

# Respiratory Protection

## 3M™ Reusable Respirator Face Shield & Lens Covers



3M™ Reusable Respirator Face Shield & Lens Covers is our range of covers designed to extend the service life of 3M™ Reusable Respirator lenses.

- Designed for use with 3M™ Reusable Respirators
- Helps to extend the service life of the mask when in use and when in storage
- Spare or replacement part

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100188168	6885	3M™ Reusable Respirator Full Facepiece Faceshield Cover for 3M™ Reusable Full Face Mask 6000 Series, 6800	100	Each	25	100

# Respiratory Protection

## Hoods & Headgear

### 3M™ Versaflo™ S-Series Headcovers & Hoods

3M™ Versaflo™ S-Series Headcovers and Hoods offer a variety of options for face seals, collars, shrouds, and suspensions, allowing you to choose the respiratory protection that provides the most value and comfort for your team.

- S-Series respiratory headcovers and hoods are specifically designed to work together with your Versaflo™ Powered Air Respirator and 3M™ Supplied Air Respirator Systems
- Provides head, face, neck and shoulder coverage from dust and paint spray
- Provides a good field of view



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100079870	S-655	3M™ Versaflo™ Premium Replacement Hood with Inner Collar, S-655	1	Each	1	1

### 3M™ Versaflo™ S-100 Series Headcovers

3M™ S-100 Series Headcovers are available with different size options.

- For use with certain 3M™ Powered Air Respirators and Supplied Air Respirator Systems
- Provides limited head and face coverage
- Provides limited face and eye protection from liquid splash, low energy flying particles and dust



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000000142	S-133L	3M™ Versaflo™ Integrated Suspension Head Cover, Large, S-133L	1	Each	1	1
7000044300	S-133S	3M™ Versaflo™ Integrated Suspension Head Cover, Small, S-133S	1	Each	1	1

### 3M™ Versaflo™ M-Series Facehields and Helmets

3M™ Versaflo™ M-Series Faceshields and Helmets can help protect your workers from a variety of respiratory and impact hazards while maintaining comfort. They are lightweight, compact and easy to maintain.

- M-Series are specifically designed to work together with your 3M™ Versaflo™ Powered Air Respirator and 3M™ Supplied Air Respirator Systems
- Deflector allows users to direct the airflow inside the headtop to increase comfort
- Fully-adjustable suspension for customized fit and weight distribution



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100257937	M-306	3M™ Versaflo™ Helmet with Comfort Face Seal, M-306	1	Each	1	1
7000104037	M-406	3M™ Versaflo™ Helmet with Highly Durable Shroud, M-406	1	Each	1	1

# Respiratory Protection

## Powered Air Respirator Systems

### 3M™ Versaflo™ Powered Air Respirator Starter Kits TR-600 Series

3M™ Versaflo™ Powered Air Turbo Starter Kit, TR-619E is our ready-to-use kit for respiratory protection against particles, gases and vapours. It comes with everything you need to get started including powered air turbo TR-602E, A2P filter, filter cover, prefilters, spark arrestors, easy clean belt, high capacity battery, single station battery charger kit, BT-30 length adjusting breathing tube and an airflow indicator. Simply add your 3M™ Versaflo™ Headtop for complete respiratory protection.



- Simple starter kit with all the component parts to get you up and running. Simply add the headtop required
- Easy to use, versatile respiratory protection against dusts, mists, fumes and organic vapours
- Kit includes Turbo Unit TR-602E, A2P filter, filter cover, pre-filters, spark arrestors, easy clean belt, high capacity battery, single station battery charger kit, BT-30 length adjusting breathing tube and airflow indicator

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100053532	TR-619E	3M™ Versaflo™ Powered Air Respirator Starter Kit, TR-619E	1	Each	1	1

### 3M™ Versaflo™ Intrinsically Safe Powered Air Respirator Starter Kits TR-800 Series

3M™ Versaflo™ Intrinsically Safe Powered Air Turbo Starter Kit TR-819E is our handy kit that's approved to Zone 0 requirements and so may be suitable for areas where potentially explosive atmospheres are expected and permanent within normal operations. It's ready-to-use and has everything you need to get started. The TR-819E kit is approved for use with a wide range of Versaflo™ Soft Headtops S Series and Rigid Headtops M Series, and is ATEX certified and CE approved.



- Convenient ready-to-use kit
- Approved for use with a wide range of Versaflo™ Soft Headtops S Series and Rigid Headtops M Series
- Includes a rechargeable standard capacity lithium ion battery

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100169180	TR-819E	3M™ Versaflo™ Intrinsically Safe Powered Air Turbo Starter Kit, TR-819E	1	Each	1	1

# Respiratory Protection

## Powered Air Cartridges & Filters

### 3M™ Versaflo™ TR-600 & TR-800 Series Powered Air Respirator Filters

3M™ Versaflo™ Powered Air Respirator Filters, TR-600 & TR-800 Series is our range of filters for use with 3M™ Versaflo™ Powered Air Respirators TR-600 & TR-800 Series and a 3M™ approved headtop or facepiece. Filters are available in a range of options covering particulate only hazards, or for hazards containing a combination of gas, vapour and particulates.



- Compatible with the 3M™ Versaflo™ TR-600 and TR-800 Powered Air Respirator systems
- Respiratory protection against dusts, mists, fumes and other particulate hazards, and a variety of gas and vapour hazards, including organic vapour, acid gas, inorganic gases, ammonia and mercury vapour
- Simple to install

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100020998	TR-6310E	3M™ Versaflo™ Powered Air Respirator A2P Filter, TR-6310E	5	Each	1	5
7100020997	TR-6130E	3M™ Versaflo™ Powered Air Respirator ABE1P Filter, TR-6130E	5	Each	1	5
7100020999	TR-6580E	3M™ Versaflo™ Powered Air Respirator ABE2K1HgP Filter, TR-6580E	5	Each	1	5
7100020971	TR-6710E	3M™ Versaflo™ Powered Air Respirator Particulate Filter, TR-6710E	5	Each	1	5

### 3M™ Powered Air Respirator Prefilters

3M™ Prefilters for Powered Air Respirators can extend the service life of 3M™ Filters by trapping large particles that may otherwise clog the filter.



- Can help to extend the life of 3M™ filters by capturing large particles before they reach the filter
- Frequent replacement can help to maintain overall system performance
- Discard when clogged or damaged

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100236853	SS6601	3M™ Powered Air Respirator Prefilter and Prefilter Holder for PF-600E/DF-600E Powered Air Turbo, SS-6601	5	Each	1	5
7100236854	SS6600	3M™ Powered Air Respirator Prefilter for PF-600E/DF-600E Powered Air Turbo, SS-6600	100	Each	20	100
7100237884	SS6602	3M™ Powered Air Respirator Prefilter for PF-600E/DF-600E Powered Air Turbo, SS-6602	10	Each	2	10
7100021255	TR-6600	3M™ Versaflo™ Pre-filter, TR-6600	50	Each	10	50

# Respiratory Protection

## Supplied Air Respirator Systems

### 3M™ Supplied Air Respirator Systems S200+ Series

3M™ Versaflo™ S-200+ Supplied Air System is our supplied air system which provides respiratory protection against particles, gases and vapours, and combination hazards when used with an approved 3M face mask.

- For use with 3M™ Full Facepiece Respirator 6000 Series and 3M™ Half Face Mask 7500 Series
- Provides protection against particles like fine dusts, aerosols, paint spray or metal fume; gases and vapours; and combined hazards
- System provides constant flow of air across the face for maximum user comfort



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000144500	06972	3M™ Supplied Air Respirator System, 06972	1	Each	1	1
7000144498	S200+	3M™ Supplied Air Respirator System, S-200+	1	Each	1	1

## Powered & Supplied Air Parts & Accessories

### 3M™ Powered Air Respirator Protective Covers

3M™ Powered Air Respirator Protective Covers are replacement covers designed to protect 3M™ Powered Air Respirators. 3M™ Powered Air Respirator Covers protect the Powered Air Respirator turbo unit and optional covers can also protect the turbo unit breathing tube from debris, splash and spray contaminants.

- Replacement covers designed to protect against splash and spray contaminants
- For use with certain 3M™ Powered Air Respirators
- Spare or Replacement part



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100260718	TR-681	3M™ Versaflo™ PAPR Cover for TR-600/800 PAPR, TR-681	10	Each	1	10





# Eye Protection

# Eye Protection

## Safety Glasses

### 3M™ SecureFit™ Safety Glasses 200 Series

3M™ SecureFit™ 200 Series are lightweight safety glasses with 3M™ Pressure Diffusion Temple Technology. Our glasses feature a wraparound design that's secure and comfortable. They are available in various lens tints.



- Economical lightweight (18 gram) 3M™ SecureFit™ Safety Glasses range
- 3M's innovative SecureFit™ Pressure Diffusion Temple technology design features slotted ribs that provide comfortable pressure equalization. The temples flex and self-adjust to the size of wearer's head
- 3M™ Scotchgard™ Anti-Fog Coating provides superior anti-fog and anti-scratch properties (available on selected models)

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100112010	SF202AF	3M™ SecureFit™ 200 Safety Glasses, Anti-Scratch / Anti-Fog, Grey Lens, SF202AS/AF-EU	20	Each	1	20
7100112180	SF201AS	3M™ SecureFit™ 200 Safety Glasses, Anti-Scratch, Clear Lens, SF201AS-EU	20	Each	1	20
7100185279	SF201SGAF-BLU	3M™ SecureFit™ 200 Safety Glasses, Blue Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Clear Lens, SF201SGAF-BLU-EU	20	Each	1	20

# Eye Protection

## 3M™ SecureFit™ Safety Glasses 400 Series

3M™ SecureFit™ Safety Glasses 400 Series features a lightweight design with a rimless polycarbonate lens, 3M™ Pressure Diffusion Temple Technology, wide flexible temple arms, and soft, adjustable nose pads.



- Comfortable 3M™ SecureFit™ Safety Glasses range with soft adjustable nose and soft temple ends to improve comfort and fit
- 3M's innovative SecureFit™ Pressure Diffusion Temple technology design features slotted ribs that provide comfortable pressure equalization. The temples flex and self-adjust to the size of wearer's head.
- 3M™ Scotchgard™ Anti-Fog Coating provides superior anti-fog and anti-scratch properties (available on selected models)

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100148082	SF405SGAF-BLA	3M™ SecureFit™ 400 Safety Glasses, Black/Brown Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Brown Lens, SF405SGAF-BLA-EU	20	Each	1	20
7100148075	SF406SGAF-BLA	3M™ SecureFit™ 400 Safety Glasses, Black/Brown Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Orange Lens, SF406SGAF-BLA-EU	20	Each	1	20
7100078986	SF403AF	3M™ SecureFit™ 400 Safety Glasses, Black/Green frame, Anti-Scratch / Anti-Fog, Amber Lens, SF403AS/AF-EU	20	Each	1	20
7100078989	SF401AF	3M™ SecureFit™ 400 Safety Glasses, Black/Green frame, Anti-Scratch / Anti-Fog, Clear Lens, SF401AS/AF-EU	20	Each	1	20
7100078987	SF402AF	3M™ SecureFit™ 400 Safety Glasses, Black/Green frame, Anti-Scratch / Anti-Fog, Grey Lens, SF402AS/AF-EU	20	Each	1	20
7100078880	SF408AS	3M™ SecureFit™ 400 Safety Glasses, Black/Green frame, Anti-Scratch, Blue Mirror Lens, SF408AS-EU	20	Each	1	20
7100078988	SF410AS	3M™ SecureFit™ 400 Safety Glasses, Black/Green frame, Anti-Scratch, Indoor/Outdoor Mirror Lens, SF410AS-EU	20	Each	1	20
7100148073	SF401SGAF-BLU-F	3M™ SecureFit™ 400 Safety Glasses, Blue/Grey Frame, Foam, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Clear Lens, SF401SGAF-BLU-F-EU	20	Each	1	20
7100148074	SF401SGAF-BLU	3M™ SecureFit™ 400 Safety Glasses, Blue/Grey Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Clear Lens, SF401SGAF-BLU-EU	20	Each	1	20
7100148052	SF402SGAF-BLU	3M™ SecureFit™ 400 Safety Glasses, Blue/Grey Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Grey Lens, SF402SGAF-BLU-EU	20	Each	1	20
7100148072	SF407SGAF-BLU	3M™ SecureFit™ 400 Safety Glasses, Blue/Grey Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Indoor/Outdoor Grey Lens, SF407SGAF-BLU-EU	20	Each	1	20
7100148026	SF401SGAF-RED	3M™ SecureFit™ 400 Safety Glasses, Red/Grey Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Clear Lens, SF401SGAF-RED-EU	20	Each	1	20
7100148081	SF403SGAF-YEL	3M™ SecureFit™ 400 Safety Glasses, Yellow/Black Frame, Scotchgard™ Anti-Fog/Anti-Scratch Coating (K&N), Amber Lens, SF403SGAF-YEL-EU	20	Each	1	20

# Eye Protection

## Safety Goggles

### 3M™ GoggleGear™ Safety Goggles 2890 Series

3M™ GoggleGear™ Safety Goggles 2890 Series are high-wrap safety goggles available with a superior anti-scratch and anti-fog coatings for increased durability and vision. Our goggles feature a modern, slim design and a wide, elastic strap for easy adjustability.



- Large profile 3M™ GoggleGear™ Safety Goggles range, with enough space to fit over most prescription glasses
- Polycarbonate lens options available for impact resistance and acetate lens options available for improved chemical resistance
- Indirect ventilation versions available to protect against liquid droplets and large dust particles and sealed ventilation versions available to protect against small dust particles and gas protection

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000032481	2890A	3M™ Safety Goggles 2890 Series, Indirect Vented, Anti-Fog, Clear Acetate Lens, 2890A	10	Each	1	10
7000032480	2890	3M™ Safety Goggles 2890 Series, Indirect Vented, Anti-Scratch / Anti-Fog, Clear Polycarbonate Lens, 2890	10	Each	1	10
7100146292	2891-SGAF	3M™ Safety Goggles 2890 Series, Indirect Vented, Scotchgard™ Anti-Fog / Anti-Scratch Coating (K&N), Clear Lens, 2891-SGAF	10	Each	1	10
7000032483	2890SAS	3M™ Safety Goggles 2890 Series, Sealed, Anti-Fog, Clear Acetate Lens, 2890SA	10	Each	1	10
7000061924	2890S	3M™ Safety Goggles 2890 Series, Sealed, Anti-Scratch / Anti-Fog, Clear Polycarbonate Lens, 2890S	10	Each	1	10
7100010431	2895S	3M™ Safety Goggles 2890 Series, Sealed, Anti-Scratch / Anti-Fog, Welding Shade 5.0, 2895S	10	Each	1	10
7100146291	2891S-SGAF	3M™ Safety Goggles 2890 Series, Sealed, Scotchgard™ Anti-Fog / Anti-Scratch Coating (K&N), Clear Lens, 2891S-SGAF	10	Each	1	10



# Hearing Protection

# Hearing Protection

## Earplugs

### 3M™ Earplugs 1100 Series

The 3M™ 1100 Earplugs are disposable foam earplugs designed for insertion into the ear canal to help reduce exposure to hazardous levels of noise up to 35 dB, tested to EN 352-2:2020.



- Reduces noise levels up to 35 dB, tested to EN 352-2:2020
- Tapered design provides a good fit on a wide range of ear canal sizes
- Soft hypoallergenic foam softens with body temperature once inserted for comfortable extended wear

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100100263	1100R	3M™ Earplugs 1100 Top Up Bag, 1100R	2000	Pair	1	2000
7100100638	1110	3M™ Earplugs, Corded, 1100	500	Pair	100	500
7000103721	1100B	3M™ Earplugs, Refill Bottle, Uncorded, 1100D	500	Pair	1	500
7100100637	1100	3M™ Earplugs, Uncorded, 1100	1000	Pair	1	1000

### 3M™ 1310 Banded Earplugs

3M™ E-A-R™ 1310 Banded Earplugs are designed with a patented headband with flexing capability that adjusts to the movements of your jaw and head, for a comfortable and secure fit with constant low pressure in the ear. Our blue robust acetal plastic band is made to fit behind the head or under the chin, making it ideal for wearers exposed to intermittent noise.



- Reduces noise levels up to 26 dB
- Flexible band design helps maintain a constant pressure, at a comfortable level, irrespective of head size
- Innovative flexible band for optimum fit and superior comfort

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100089592	1310	3M™ Banded Earplugs, 1310	50	Each	1	50

# Hearing Protection

## Earmuffs

### 3M™ PELTOR™ X4 Earmuffs

3M™ PELTOR™ X4 Earmuffs are our lightweight and slim hearing protectors with innovative foam earcup inserts and spacers to help boost attenuation and protect against low frequencies.

Available as headband, helmet attachment and neckband models.

The headband model features an electrically insulated, twin headband that decreases heat build-up on top of the head. Depending on wearer preference or application need, the helmet attached versions are available as either dielectric electrically insulated or with robust metal arms.



- Reducing noise levels from 32-33 dB, model dependant, tested to EN 352:2020
- Available as electrically insulated and resistant or ,dielectric' in A band and P5 helmet attached models
- Colour-coding makes it easy to identify the level of protection being worn

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000103993	X4A	3M™ PELTOR™ Earmuffs, Hi-Viz, Headband, X4A	10	Each	1	10
7000103994	X4P3	3M™ PELTOR™ Earmuffs, Hi-Viz, Helmet Mounted, X4P3	10	Each	1	10
7100095551	X4P5	3M™ PELTOR™ Earmuffs, Hi-Viz, Helmet Mounted, X4P5	10	Each	1	10
7100123162	X4B- EU	3M™ PELTOR™ Earmuffs, Hi-Viz, Neckband, X4B	10	Each	1	10

### 3M™ PELTOR™ Optime™ I Earmuffs

3M™ PELTOR™ Optime™ I Earmuffs are our innovative, lightweight hearing protectors that reduce noise levels up to 27 dB tested in accordance with EN 352:2020. They feature a low-profile design that makes them easy to combine with other safety equipment and have soft, wide comfortable cushions that reduce pressure around the ears.



- Reducing noise levels from 26-27 dB, model dependant, tested to EN 352:2020
- Low-profile design combines easily with other safety equipment
- Compatible with the 3M™ E-A-Rfit™ Dual-Ear Validation System

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000103737	H510AGB	3M™ PELTOR™ Optime™ I Earmuffs, Hi-Viz, Headband, H510A-470-GB	10	Each	1	10
7000038206	H510PEGB	3M™ PELTOR™ Optime™ I Earmuffs, Hi-Viz, Helmet Mounted, H510P3E-469-GB	10	Each	1	10
7000038205	H510FGU	3M™ PELTOR™ Optime™ I Earmuffs, Yellow, Foldable, H510F-404-GU	10	Each	1	10
7000039617	H510PEGU	3M™ PELTOR™ Optime™ I Earmuffs, Yellow, Helmet Mounted, H510P3E-405-GU	20	Each	1	20
7000107747	H510EAGU	3M™ PELTOR™ Optime™ I Earmuffs, Yellow, Helmet Mounted, H510P3EA-405-GU	20	Each	1	20
7000107751	H510PHGU	3M™ PELTOR™ Optime™ I Earmuffs, Yellow, Helmet Mounted, H510P3H-405-GU	20	Each	1	20
7000039618	H510BGU	3M™ PELTOR™ Optime™ I Earmuffs, Yellow, Neckband, H510B-403-GU	20	Each	1	10

# Hearing Protection

## Hearing Protection Accessories

### 3M™ E-A-R™ Replacement Pods

Replacement pods for improved hygiene and economy, fits the 3M™ E-A-RCaps™, 3M™ E-A-R™ Caboflex™ and 1310 banded earplugs.



- Replacement foam ear pods for the 3M™ E-A-RCaps™, 3M™ E-A-R™ Caboflex™ and 1310 banded earplugs
- Easy to remove and replace the pods on your banded earplugs
- Replacement pods are an easy way to improve hygiene and comfort on your washable banded hearing protector

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100100262	1311	3M™ E-A-R™ Replacement Pods, 1311	100	Pair	1	100



# Head & Face Protection

# Head & Face Protection

## Hard Hats

### 3M™ Headgear Combinations G500 Series

The 3M™ Headgear G500 is a versatile and comfortable solution for use as a standalone face protection system or for combined face and hearing protection.



- Ventilation for increased comfort
- Design incorporates a cable holder for PELTOR™ Communication products
- A wide range of visors and face shields available for many industrial applications

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7000103790	G500V5CH	3M™ Headgear Combination, Forestry, Orange, G500V5CH510-OR	12	Each	1	12
7000103820	G50VJOR	3M™ Headgear Combination, Forestry, Orange, G500V5JH510-OR	12	Each	1	12
7000038216	G500-GU	3M™ Headgear Combination, Industry, Yellow, G500-GU	10	Each	1	10
7100029146	G500V5FH	3M™ Headgear Combination, Industry, Yellow, G500V5F11H51-GU	12	Each	1	12



# Welding Safety

# Welding Safety

## Welding Helmets

### 3M™ Speedglas™ Welding Helmets 9100 Series

3M™ Speedglas™ 9100 Series Welding Helmets protect workers from radiation, heat and sparks, while providing a precise view of your work.



- Available Auto Darkening Lenses with seven variable dark shades (5, 8 and 9-13) for most types of arc welding
- Available in multiple models with various viewing area sizes
- Available with or without side windows

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100166722	501826	3M™ Speedglas™ Welding Helmets 9100 Series, with Side Windows, with Welding Filter 9100XXi, 501826	1	Each	1	1

### 3M™ Speedglas™ 100 Series Welding Helmets

3M™ Speedglas™ 100 Series Welding Helmet helps protect welders from flying sparks and airborne debris, and the Auto-Darkening Lens helps keep the eyes safe from the intense light of MIG, TIG, and stick welding while offering an accurate view of the workspace, before during and after the weld. With an optional hard-hat adapter, this helmet is a great choice for welders starting off their careers, tradesmen, and DIYers.



- Welding helmet with optional safety helmet adapter
- Great choice for welders starting off their careers, tradesmen, and DIYers
- Auto-Darkening Lens with five adjustable dark shades 8–12 (not applicable to 3M Speedglas 100 Passive Welding Helmet)

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100166705	751120	3M™ Speedglas™ Welding Helmets 100 Series, Black, with Welding Filter 100v, 751120	1	Each	1	1
7100166706	752520	3M™ Speedglas™ Welding Helmets 100 Series, Ice Hot, with Welding Filter 100v, 752520	1	Each	1	1
7100166689	752420	3M™ Speedglas™ Welding Helmets 100 Series, Razor Dragon, with Welding Filter 100v, 752420	1	Each	1	1
7100166702	751620	3M™ Speedglas™ Welding Helmets 100 Series, Trojan Warrior, with Welding Filter 100v, 751620	1	Each	1	1
7100166688	752220	3M™ Speedglas™ Welding Helmets 100 Series, Xterminator, with Welding Filter 100v, 752220	1	Each	1	1

# Welding Safety

## Auto Darkening & Passive Welding Lenses

### 3M™ Speedglas™ Auto-Darkening Welding Filters 100 Series

3M™ Speedglas™ Auto-Darkening Welding Filters 100-Series are replacement auto-darkening welding filters designed for use with 3M™ Speedglas™ Welding Helmet 100 Series.

- Replacement auto-darkening welding filters designed for use with 3M™ Speedglas™ Welding Helmet 100 Series
- 100V - Variable dark shades 8-12. 100B variable dark shades 10-12
- Light shade of 3



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100259002	750014	3M™ Speedglas™ Auto-Darkening Welding Filters 100 Series, 100B, Shades 3, 10-12, 750014	10	Each	1	10

### 3M™ Speedglas™ Auto-Darkening Welding Filters 9100 Series

3M™ Speedglas™ 9100 Series Auto-Darkening Welding Filters are designed for the professional welder using 3M™ Speedglas™ Welding Helmet 9100 Series. Incorporating dark shade ranges 5, 8-13, grinding, and cutting modes, these filters are ideal for use with most arc welding processes.

- Auto-darkening welding filter designed for use with 3M™ Speedglas™ Welding Helmet 9100 Series, suitable for most types of arc welding
- Delivers minimal distortion across the entire filter viewing area
- The sensitivity of arc detection can be adjusted for unsurpassed switching reliability. Switching time (light-dark) of 0.1ms.



Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100032397	500026	3M™ Speedglas™ Auto-Darkening Welding Filters 9100 Series, 9100XXi, 500026	1	Each	1	10





# Apparel & Workwear

# Apparel & Workwear

## Coveralls

### 3M™ Protective Coverall 4540+

3M™ Protective Coverall 4540+ is made from a laminated premium bicomponent non-woven and features a breathable SMMMS triangular back panel for improved comfort. This soft and lightweight coverall provides an excellent barrier to hazardous particles and limited liquid splashes.



- Excellent barrier against dry particles and certain liquid chemical splash (CE Type 5/6)
- Soft and light, ultra low-linting laminated microporous material that drapes and hangs well over the body facilitating ease of movement
- 3 panel hood, 2-way zip and storm flap with sealable tape with elasticated back and ankles to reduce the risk of skin exposure

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100036529	4540W2XL	3M™ Protective Coverall 4540+, 2XL	20	Each	1	20
7100041597	4540W3XL	3M™ Protective Coverall 4540+, 3XL	20	Each	1	20
7100040416	4540WL	3M™ Protective Coverall 4540+, L	20	Each	1	20
7100040087	4540WM	3M™ Protective Coverall 4540+, M	20	Each	1	20
7100040415	4540WS	3M™ Protective Coverall 4540+, S	20	Each	1	20
7100040086	4540WXL	3M™ Protective Coverall 4540+, XL	20	Each	1	20

### 3M™ Reusable Paintshop Coverall 51851

3M™ Reusable Coverall 51851 is CE Certified Category III to Type 6 standards and EN 1149 to reduce the build up of static charge. Made from Polyester material with carbon fibre threads running vertically down the fabric, it can be washed up to 30 times at 40°C. It also offers knee pads and a vented back panel to offer the optimum balance between protection and comfort.



- Reusable for 30 washes at 40°C
- Meets EN1149-5:2018 for anti-static protective properties
- EVA foam knee pads

Product ID	Part Number	Product Name	MOQ	Order Unit	MSU	SU
7100147722	518512XL	3M™ Reusable Coverall 51851, 2XL	10	Each	1	10
7100147721	51851L	3M™ Reusable Coverall 51851, L	10	Each	1	10
7100147723	51851M	3M™ Reusable Coverall 51851, M	10	Each	1	10
7100147724	51851XL	3M™ Reusable Coverall 51851, XL	10	Each	1	10

# 3M Standard Operating Procedures (SOPs) Process for Success

For truly spectacular results coming out of your body and paint shop, discover the best practices, processes and procedures to bring into it. From metal and plastic repair, to sanding, paint finishing and car clean-up, 3M has the products and repair processes for you.

In our SOPs you will find step-by-step procedures from start to finish, including body, plastic and panel repair and restoration, how to mask a vehicle, sand primer, feather prime block, preparing bumpers and e-coat panels and mixing and spraying using disposable paint cups. These SOPs are recommended for helping ensure you create the highest quality repairs for paint application, and finishing a great job to your customers satisfaction.

### 3M Standard Operating Procedures Recommended Net Sanding Process CUBITRON II

**PERSONAL SAFETY**

- 1 Blending down the body filler
- 2 Preparing the surface for primer
- 3 Sanding the body filler
- 4 Preparing the surface for primer
- 5 Sanding the surface for primer
- 6 Sanding the surface for primer
- 7 Sanding the surface for primer
- 8 Large area sanding
- 9 Blending to adjacent areas

3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+  
To prolong the life of the backup pad when sanding with net abrasive discs (500 mesh) it is recommended that Festool Automotive Systems Protection Pad is used (PN 30028). Protection Pad PP-2TF (D50). Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.

3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+  
Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.

3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+  
Initial shaping of the body filler.  
Ensure that you use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

3M™ Cubitron™ II Net Abrasive Disc 320+  
It is advisable to work with a soft interface pad when sanding curved areas.  
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The finer the sanding before primer application.

3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+  
Highlight the texture and structure of the primer using dry guide coat.  
For best result and the most efficient process always use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

Identify and highlight sanding scratches through the application of dry guide coat.

Eccentric sanding with 3M Abrasives 400+ - P600.  
For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.  
Dusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.  
Tip: It is advisable to work with a soft interface pad sanding curved areas.

3M™ Hookit™ Flexible Foam Disc P800 - P1000  
Prepare adjacent areas of the OEM clearcoat.  
Note: This product is recommended for maximum process safety.

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### 3M CUBITRON 3M Sanding Process

**PERSONAL SAFETY**

- 1 Blending down the body filler
- 2 Preparing the surface for primer
- 3 Sanding the body filler
- 4 Preparing the surface for primer
- 5 Sanding the surface for primer
- 6 Sanding the surface for primer
- 7 Sanding the surface for primer
- 8 Large area sanding
- 9 Blending to adjacent areas

3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+  
To prolong the life of the backup pad when sanding with net abrasive discs (500 mesh) it is recommended that Festool Automotive Systems Protection Pad is used (PN 30028). Protection Pad PP-2TF (D50). Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.

3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+  
Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.

3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+  
Initial shaping of the body filler.  
Ensure that you use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

3M™ Cubitron™ II Net Abrasive Disc 320+  
It is advisable to work with a soft interface pad when sanding curved areas.  
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The finer the sanding before primer application.

3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+  
Highlight the texture and structure of the primer using dry guide coat.  
For best result and the most efficient process always use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

Identify and highlight sanding scratches through the application of dry guide coat.

Eccentric sanding with 3M Abrasives 400+ - P600.  
For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.  
Dusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.  
Tip: It is advisable to work with a soft interface pad sanding curved areas.

3M™ Hookit™ Flexible Foam Disc P800 - P1000  
Prepare adjacent areas of the OEM clearcoat.  
Note: This product is recommended for maximum process safety.

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### 3M CUBITRON 3M Car Body Repair Process

**PERSONAL SAFETY**

- 1 Blending down the body filler
- 2 Preparing the surface for primer
- 3 Sanding the body filler
- 4 Preparing the surface for primer
- 5 Sanding the surface for primer
- 6 Sanding the surface for primer
- 7 Sanding the surface for primer
- 8 Large area sanding
- 9 Blending to adjacent areas

3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+  
To prolong the life of the backup pad when sanding with net abrasive discs (500 mesh) it is recommended that Festool Automotive Systems Protection Pad is used (PN 30028). Protection Pad PP-2TF (D50). Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.

3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+  
Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.

3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+  
Initial shaping of the body filler.  
Ensure that you use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

3M™ Cubitron™ II Net Abrasive Disc 320+  
It is advisable to work with a soft interface pad when sanding curved areas.  
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The finer the sanding before primer application.

3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+  
Highlight the texture and structure of the primer using dry guide coat.  
For best result and the most efficient process always use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

Identify and highlight sanding scratches through the application of dry guide coat.

Eccentric sanding with 3M Abrasives 400+ - P600.  
For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.  
Dusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.  
Tip: It is advisable to work with a soft interface pad sanding curved areas.

3M™ Hookit™ Flexible Foam Disc P800 - P1000  
Prepare adjacent areas of the OEM clearcoat.  
Note: This product is recommended for maximum process safety.

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### 3M 3M Paint Application Process

**PERSONAL SAFETY**

- 1 Blending down the body filler
- 2 Preparing the surface for primer
- 3 Sanding the body filler
- 4 Preparing the surface for primer
- 5 Sanding the surface for primer
- 6 Sanding the surface for primer
- 7 Sanding the surface for primer
- 8 Large area sanding
- 9 Blending to adjacent areas

3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+  
To prolong the life of the backup pad when sanding with net abrasive discs (500 mesh) it is recommended that Festool Automotive Systems Protection Pad is used (PN 30028). Protection Pad PP-2TF (D50). Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.

3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+  
Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.

3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+  
Initial shaping of the body filler.  
Ensure that you use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

3M™ Cubitron™ II Net Abrasive Disc 320+  
It is advisable to work with a soft interface pad when sanding curved areas.  
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The finer the sanding before primer application.

3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+  
Highlight the texture and structure of the primer using dry guide coat.  
For best result and the most efficient process always use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

Identify and highlight sanding scratches through the application of dry guide coat.

Eccentric sanding with 3M Abrasives 400+ - P600.  
For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.  
Dusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.  
Tip: It is advisable to work with a soft interface pad sanding curved areas.

3M™ Hookit™ Flexible Foam Disc P800 - P1000  
Prepare adjacent areas of the OEM clearcoat.  
Note: This product is recommended for maximum process safety.

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### 3M 3M Panel Bonding Process

**PERSONAL SAFETY**

- 1 Blending down the body filler
- 2 Preparing the surface for primer
- 3 Sanding the body filler
- 4 Preparing the surface for primer
- 5 Sanding the surface for primer
- 6 Sanding the surface for primer
- 7 Sanding the surface for primer
- 8 Large area sanding
- 9 Blending to adjacent areas

3M™ Cubitron™ II Net Abrasive Disc 120+ - 150+  
To prolong the life of the backup pad when sanding with net abrasive discs (500 mesh) it is recommended that Festool Automotive Systems Protection Pad is used (PN 30028). Protection Pad PP-2TF (D50). Festool Automotive Systems electric sander ETS EC 150/5 or Festool Automotive Systems pneumatic sander LEX 3 150/5 or 150/7.

3M™ Cubitron™ II Net Abrasive Disc 220+ - 240+  
Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.

3M™ Cubitron™ II Net Abrasive Disc 150+ - 240+  
Initial shaping of the body filler.  
Ensure that you use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

3M™ Cubitron™ II Net Abrasive Disc 320+  
It is advisable to work with a soft interface pad when sanding curved areas.  
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The finer the sanding before primer application.

3M Hookit™ Hand Block and 3M Abrasives 320+ - 400+  
Highlight the texture and structure of the primer using dry guide coat.  
For best result and the most efficient process always use dust extraction.

3M™ Grippy Sanding Cloth, P800 - P1000.  
Note: This product is recommended for maximum process safety.

Identify and highlight sanding scratches through the application of dry guide coat.

Eccentric sanding with 3M Abrasives 400+ - P600.  
For critical colours use a 3M™ Hookit™ Flexible Foam Disc P600 as a last sanding step after 400+.  
Dusting of the surface with 3M™ Scotch-Brite™ Abrasives Discs.  
Tip: It is advisable to work with a soft interface pad sanding curved areas.

3M™ Hookit™ Flexible Foam Disc P800 - P1000  
Prepare adjacent areas of the OEM clearcoat.  
Note: This product is recommended for maximum process safety.

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[www.3m.com/collisionrepair](http://www.3m.com/collisionrepair)

## 3M TERMS OF SALE

### 1. Application

1.1 These conditions apply to all contracts between 3M and the Buyer referred to in the order and override all conditions stipulated by the Buyer (even if submitted in a later document); any other agreements between the parties relating to the subject matter of this order are terminated (except an agreement into which these conditions are incorporated).

1.2 No variation of these conditions is permitted unless agreed in writing by an authorised officer of 3M. Lead times for delivery shall be as set out in 3M's quotation or proposal or if none is specified 3M's standard lead times shall apply.

### 2. Description

2.1 The description of the goods or services to be supplied by 3M shall be as set out in 3M's quotation, as modified by any written specification supplied by 3M, or otherwise agreed in writing by an authorised officer of 3M.

2.2 3M may amend any specification if required by any applicable statute or regulation, or by notification to the Buyer following which the applicable specification shall be that as so amended.

2.3 All samples, drawings, images, descriptive matter and advertising materials produced by 3M and any descriptions or illustrations contained in 3M's literature, digital media or emails are produced solely to describe the goods or services approximately and do not form part of the agreement into which these conditions are incorporated.

### 3. Price

3.1 Save where expressly stated otherwise by 3M the price to be paid for the goods or the services will be 3M's price at the date when the goods are dispatched or the services are provided.

3.2 The price of goods includes the cost of 3M's standard packaging and standard delivery within the UK and Ireland by 3M's normal transportation; the price does not include VAT. Where the price is based on pallets and/or packaging being returned to 3M, then failure to do so by the Buyer will result in a surcharge at 3M's standard rate.

### 4. Payment

4.1 Unless otherwise specified on 3M's invoice, payment for the goods or services must be received in cleared funds no later than thirty days of the date of invoice.

4.2 3M reserves the right to charge interest on overdue sums at the rate of 4% per annum above the Base Rate for the time being of Lloyds Bank plc calculated on a daily basis from the due date of payment in Clause 4.1 until the date upon which payment is made.

4.3 3M may at any time require the Buyer to make payment in advance of delivery or require security for payment.

4.4 If the Buyer fails to make payment by the due date or when required, 3M may (without prejudice to any other remedy which it may have) cancel this contract and/or any other contract between the Buyer and 3M and/or suspend delivery under this or any other contract until payment is made.

4.5 The Buyer will have no statutory or other right of set off.

### 5. Delivery

5.1 Delivery dates are approximate only and 3M shall not be responsible for any loss or damage arising from any delay in delivering all or part of any goods ordered or delay in the provision of any services.

5.2 Without prejudice to Clause 5.1, 3M will not be liable for any delay in delivery or non-delivery of goods or services or any other breach of these conditions caused by any circumstances beyond 3M's reasonable control including without limitation, any Act of God, explosion, fire, flood, war, hostilities, accident, delay in delivery or non-delivery by 3M's suppliers, breakdowns or accidents to machinery, labour strike or dispute, order or decree of any court or action of any governmental authority, or any other causes or any circumstances beyond 3M's control; on the occurrence of any of the above events 3M reserves the right to cancel or suspend the whole or part of any delivery or service provision.

5.3 In the case of any order for goods of a type or description not normally held in stock by 3M, and therefore specially made ordered or imported by 3M to meet such order, the Buyer will accept goods 10% more or 10% less than ordered, the total price of the order being correspondingly adjusted.

5.4 Where 3M references the international rules for the interpretation of trade terms prepared by the International Chamber of Commerce (Incoterms) in the relevant contract or proposal, such terms shall apply to delivery save that where they conflict with these conditions, these conditions shall prevail. For deliveries outside of the UK mainland the term of sale shall be FCA 3M UK warehouse unless otherwise mutually agreed in writing by 3M and Buyer.

5.5 Goods supplied may be subject to export controls. The Buyer should refer to 3M's packing list accompanying the goods for any export control status.

### 6. Risk

Risk in all goods supplied to the Buyer will pass to the Buyer on delivery. Unloading shall be at the Buyer's risk.

### 7. Inspection

7.1 If the goods or any of them are damaged or lost while in the custody of a carrier, 3M will (at its option) either replace such goods or refund to the Buyer the price paid for them, but 3M's liability in connection with any such goods will not exceed the cost of replacement or the price paid by the Buyer.

7.2 3M will not be under any liability under 7.1 above unless the following conditions are strictly complied with:

7.2:1 In the event of non-delivery of a whole consignment of goods the Buyer must inform 3M in writing within ten days of the date of the invoice.

7.2:2 In the case of damage to goods or loss of part of a consignment, the consignment must be inspected in the presence of the carrier. If any goods are damaged or lost the consignment note must be endorsed accordingly and the Buyer must notify 3M within forty-eight hours of delivery, such notification to be confirmed in writing within the following five days. 3M shall have no further liability for such damage or loss.

## 8. Liabilities and Warranties

8.1 Nothing in this clause will be deemed to exclude or restrict 3M's liability for (i) death or personal injury resulting from its negligence; (ii) fraud or fraudulent misrepresentation; (iii) breach of any obligation as to title implied by section 12 of the Sale of Goods Act 1979; and/or (iv) any act, omission or matter, liability for which may not be legally excluded or limited.

8.2 If any goods supplied or any services supplied or provided by or on behalf of 3M prove on inspection to be defective in material or workmanship, 3M will (at its option) replace the same (or the defective part) or refund to the Buyer the price of the goods or services (or a pro-rated amount of the price if not all the goods are defective).

8.3 The Buyer will determine the suitability of the goods for its intended use and will not rely upon any representations made by or on behalf of 3M.

8.4 3M's liability under these conditions shall never exceed the cost of replacement or the price paid by the Buyer for the goods or services.

8.5 3M will not be liable for any consequential or indirect loss or damage (whether for loss of profit, loss of business, depletion of goodwill or otherwise) costs, expenses or other claims for consequential compensation whatsoever suffered by the Buyer whether this loss or damage arises from a breach of duty, in contract or in tort or in any other way (including loss or damage arising from 3M's negligence).

8.6 The Buyer shall at all times comply with standards of business conduct that are consistent with 3M's Code of Conduct located at [www.3m.com/businessconduct](http://www.3m.com/businessconduct) and all applicable laws, statutes, regulations and codes relating to anti-bribery including but not limited to the US Foreign Corrupt Practices Act and the UK Bribery Act 2010 ("Bribery Laws") and shall maintain in place its own policies and adequate procedures, to ensure full compliance with the Bribery Laws. The Buyer shall promptly report to 3M any request or demand for any undue financial or other advantage of any kind received by or offered to the Buyer in connection with 3M's goods or services.

8.7 Except as set out in these conditions, all other warranties and conditions, whether express or implied, statutory or otherwise are excluded to the fullest extent permissible at law.

## 9. Assignment

9.1 3M may assign, or deal in any other manner with, any contract between 3M and Buyer or any part of them, including sub-contracting any of its obligations under such contracts to any third party or agent.

9.2 The Buyer shall not be entitled to assign, or deal in any other manner with, any contracts between 3M and Buyer or any part of them, including sub-contracting any of its obligations under such contracts, without the prior written consent of 3M.

## 10. Termination

If there is appointed a Receiver, Administrator or Administrative Receiver of the Buyer's property or assets or any part of them, or a court order is made or a resolution is passed for the winding-up of the Buyer (except for the purpose of amalgamation or reconstruction) or if the Buyer commits any act of bankruptcy, or any bankruptcy petition is presented against the Buyer (or any analogous proceedings under the law of any country outside the United Kingdom are commenced), 3M may by notice in writing to the Buyer cancel all orders and contracts between 3M and the Buyer or any part of them remaining unfulfilled.

## 11. General

11.1 If any provision, or part of a provision, of these conditions is found by any court or administrative body of competent jurisdiction to be invalid, illegal or unenforceable (a "void provision") such invalidity, illegality or unenforceability shall not affect the other provisions of the conditions, which shall remain in full force and effect. If a void provision would be valid, legal and enforceable if some part of it were deleted, that void provision shall apply with such modification as may be necessary to make it valid, legal and enforceable and if it cannot be made valid, legal and enforceable it shall be deemed to be deleted.

11.2 No provision of the conditions shall be enforceable under the Contracts (Rights of Third Parties) Act 1999 by any person who is not a party to the contract between 3M and Buyer.

11.3 A failure to exercise, or delay in exercising a right, power or remedy provided to 3M by these conditions or by law does not constitute a waiver of that, or any other, right, power or remedy and shall not (and nor shall any single or partial exercise of any such right, power or remedy) preclude the further exercise of that, or any other, right, power or remedy.

## 12. Jurisdiction

12.1 All contracts between 3M and the Buyer where the goods are shipped to or services are provided in the Republic of Ireland shall be governed by and construed in accordance with the Laws of the Republic of Ireland, and the Buyer agrees to submit to the jurisdiction of the Courts of law in the Republic of Ireland in respect of them.

12.2 Except as provided above, all contracts between 3M and the Buyer shall be governed by and construed in accordance with the Laws of England, and the Buyer agrees to submit to the jurisdiction of the Courts of law in England in respect of them.





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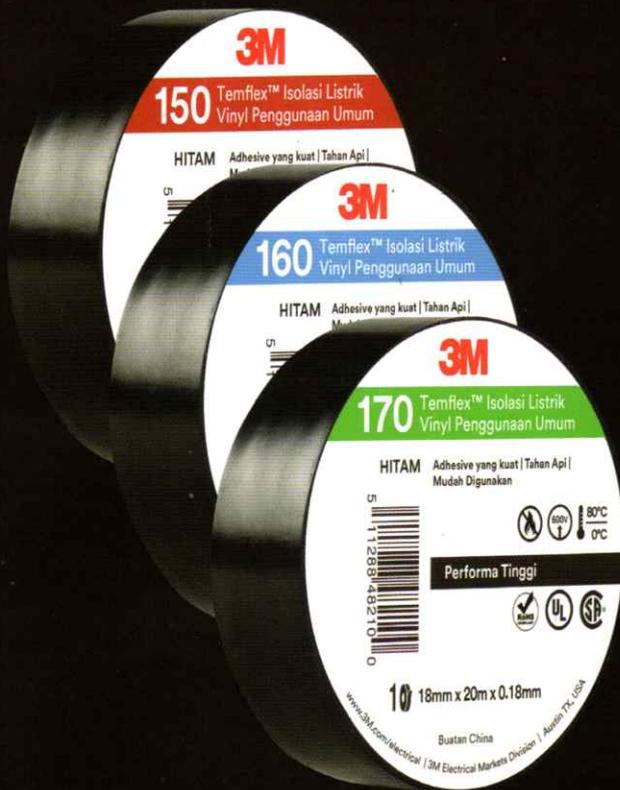
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for every  
task



Mengisolasi



Memancing tarikan kabel



Harnessing



Menandai



Memperbaiki



# PTFE Skived Film Tape

5480 • 5481

## Technical Data

**Product Description** 3M™ PTFE Skived Film Tape 5480 and 5481 has a film backing with a silicone adhesive.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Skived PTFE (polytetrafluoroethylene)	Silicone	Gray	26 yds. (23.8 m)

**Typical Physical Properties** *Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.*

		ASTM Test Method
<b>3M tape 5480</b>		
Adhesion to Steel	20 oz./in. width (22 N/100 mm)	D-3030
Tensile Strength	27 lbs./in. width (473 N/100 mm)	D-3759
Elongation at Break	140%	D-3759
Backing Thickness	2.0 mils (0.05 mm)	D-3852
Total Tape Thickness	3.7 mils (0.09 mm)	D-3852
Temperature Use Range	-65° to 400°F (-54° to 204°C)	
<b>3M tape 5481</b>		
Adhesion to Steel	20 oz./in. width (22 N/100 mm)	D-3030
Tensile Strength	49 lbs./in. width (858 N/100 mm)	D-3759
Elongation at Break	220%	D-3759
Backing Thickness	5.0 mils (0.13 mm)	D-3852
Total Tape Thickness	6.8 mils (0.17 mm)	D-3852
Temperature Use Range	-65° to 400°F (-54° to 204°C)	

## Features

- Skived film tapes demonstrate good conformability when wrapping rollers.
- Provides excellent chemical resistance except to organic solvents. *Note:* The silicone adhesive will be attacked by commercial organic solvents and so are not recommended for applications requiring organic resistance.
- To help prevent wrinkling or bubbling of the backing on PTFE film tapes when they are subjected to temperatures above 250°F (121°C), pre-heat the surface to at least 150°F (66°C) (preferred 180°F, 82°C) to obtain best results.

**CAUTION:** When PTFE film tape is exposed to temperatures above 400°F (204°C), small quantities of hazardous vapors may be released. **INHALATION OF THESE VAPORS MAY BE HARMFUL OR MAY CAUSE RESPIRATORY TRACT IRRITATION.** Do not heat or expose PTFE film tape to temperatures above 400°F (204°C).

# 3M™ Electrical Tape, Mastics & Special Use Tapes

Plastic vinyl emerged on the mass market in the early 1940s. The flexible, highly versatile material greatly improved a variety of products, ranging from shower curtains and raincoats to wire and cable insulation.

However, a pressure-sensitive plastic vinyl tape remained elusive. The substance TCP (tricresyl phosphate) used as a plasticizer in vinyl film stymied early efforts to create a tape. The TCP would migrate into the adhesive and degrade it.



After much work, 3M discovered a solution. In 1946, three 3M researchers—Esther Eastwold with R. Snell and R. Oace—invented a plasticizer system that would remain stable and not ruin the adhesive. That same year, 3M released the first known successful pressure-sensitive vinyl electrical tape, then named Scotch No. 33 Tape. Lion Manufacturing Company purchased the first roll and used it for harness wrapping.

Vinyl electrical tape marked a leap forward in electrical tape technology. Previously, electricians generally used tape made of tar-coated cotton and vulcanized rubber adhesive. The tape was prone to rotting, lacked strength and flexibility, and had to be applied over a layer of rubber tape to insulate a conductor. Moreover, the tape's rubber adhesive, vulcanized with sulfur, could cause corrosion.

3M vinyl electrical tape was stretchy, strong and did not contain corrosive sulfur. It was better than the tar-coated cloth tape because it was much easier and faster to apply and required less space.

In 1966, 3M introduced Super 33 tape. More flexible than its predecessor, it could be used at temperatures down to 10°F (-12°C) and up to 176°F (80°C).

Never satisfied, 3M researchers began working on the next generation of electrical tape to further improve performance in extreme temperatures. In 1969, 3M introduced Scotch 33+ tape, featuring the industry's first known 221°F (105°C) rating for plastic vinyl electrical tape.

Next, 3M scientists sought to upgrade the tape's handling characteristics and holding power without jeopardizing its adhesion properties. That work resulted in Scotch® Super 33+™ Professional Grade Vinyl

Electrical Tape, launched in 1985. It stretches easily at temperatures down to 0°F (-18°C) and is rated for continuous operation up to 221°F (105°C). The stretchier backing and more aggressive adhesive system ensure ease of application and provide excellent mechanical protection, sealing capability and electrical insulation integrity.

Over the past 70 years, 3M has developed long standing expertise in tape technology. Since the invention of vinyl electrical tape in 1946, the 3M Electrical Markets Division research group has never stopped experimenting and inventing so that we can provide better solutions to meet our customers' challenges.

### Potential Tape Applications

	Vinyl Tapes	Rubber Tapes	Mastic & Filler Putty Tapes	Varnish Cambric	Arc Proofing Tapes	Silicone Tapes	Glass Cloth Tapes	Mining & Jacket Repair Tapes
Protective jacketing	X				X			X
Electrical insulation	X	X	X		X	X	X	X
Moisture sealing		X	X			X		X
ID and color-coding	X							
Harness and bundling	X							
Mechanical padding		X	X			X		X
Shaping		X	X			X		
Arc proofing					X			
Connection re-entry				X		X		

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# 3M™ Vinyl Tape Performance Comparison Chart

	Thickness	Temperature Range	Adhesion to Steel (72°F)	Adhesion to Backing (72°F)	Adhesion to Steel (0°F)	Adhesion to Backing (0°F)	Elongation	Breaking Strength	Country of Manufacture	UL Listed	CSA Certified	Color	
<b>Professional Grade</b>													
Scotch® Super 33+™ Best Seller		7 mils	0°F to 221°F (-18°C to 105°C)	28 oz./in.	28 oz./in.	60 oz./in.	60 oz./in.	250%	15 lbs./in.	USA	UL 510	C22.2	Black
Scotch® Super 88		8.5 mils	0°F to 221°F (-18°C to 105°C)	25 oz./in.	25 oz./in.	60 oz./in.	60 oz./in.	250%	20 lbs./in.	USA	UL 510	C22.2	Black
Scotch® 35		7 mils	32°F to 221°F (0°C to 105°C)	20 oz./in.	20 oz./in.	N/A	N/A	225%	17 lbs./in.	USA	UL 510	C22.2	Blue, Brown, Gray, Green, Orange, Red, Violet, Yellow, White
Scotch® Tape 22		10 mils	14°F to 176°F (-10°C to 80°C)	20 oz./in.	20 oz./in.	N/A	N/A	200%	20 lbs./in.	USA	UL 510	C22.2	Black
<b>General Use</b>													
3M™ Temflex™ Tape 1700		7 mils	32°F to 176°F (0°C to 80°C)	24 oz./in.	22 oz./in.	N/A	N/A	200%	17 lbs./in.	Mexico	UL 510	C22.2	Black
3M™ Temflex™ Tape 1700P		7 mils	32°F to 176°F (0°C to 80°C)	24 oz./in.	22 oz./in.	N/A	N/A	200%	17 lbs./in.	Mexico	UL 510	C22.2	Black Printed: MSHA
3M™ Temflex™ Tape 1776		7 mils	32°F to 176°F (0°C to 80°C)	24 oz./in.	22 oz./in.	N/A	N/A	200%	17 lbs./in.	USA	UL 510	C22.2	Black
<b>Economy</b>													
3M™ Economy Tape 1400		7 mils	Up to 176°F (Up to 80°C)	16 oz./in.	16 oz./in.	N/A	N/A	150%	14 lbs./in.	Taiwan	UL 510	N/A	Black
<b>Corrosion Protection For Non Electrical Applications</b>													
3M™ Scotchrap™ Tape 50		10 mils	32°F to 176°F (0°C to 80°C)	20 oz./in.	20 oz./in.	30 oz./in. <sup>1</sup>	30 oz./in. <sup>1</sup>	200%	20 lbs./in.	USA	N/A	N/A	Black
3M™ Scotchrap™ Tape 51		20 mils	32°F to 176°F (0°C to 80°C)	20 oz./in.	20 oz./in.	30 oz./in. <sup>1</sup>	30 oz./in. <sup>1</sup>	150%	40 lbs./in.	USA	N/A	N/A	Black

Data results from tests performed at room temperature unless otherwise noted. Values listed are typical properties and should not be used for specification purposes.

<sup>1</sup>Test results at -12°C

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# 3M™ Rubber Insulating and Splicing Tape Comparison Chart

		Liner/Linerless or Material	Thickness	Operating Temperature	Emergency Overload Temperature	Adhesion to Steel (72°F)	Adhesion to Backing (72°F)	Elongation	Breaking Strength	Country of Manufacture	Color
<b>Professional Grade</b>											
Scotch® Tape 130C		Linerless, self-fusing Ethylene Propylene Rubber (EPR)	30 mils	Up to 194°F (90°C)	Up to 266°F (130°C)	N/A	N/A	850%	7.5 lbs./in.	USA	Black
Scotch® Tape 23		EPR with Liner	30 mils	Up to 194°F (90°C)	Up to 266°F (130°C)	N/A	N/A	1,000%	8 lbs./in.	Brazil	Black
<b>General Use</b>											
3M™ Temflex™ Tape 2155		EPR with Liner	30 mils	Up to 176°F (80°C)	N/A	N/A	N/A	700%	9 lbs./in.	Brazil	Black
<b>Other Splicing and Terminating Tapes</b>											
<b>Electrical Semi-Conducting</b>											
Scotch® Electrical Semi-Conducting 13		Semi-Conducting Ethylene Propylene Rubber with Liner	30 mils	Up to 194°F (90°C)	Up to 266°F (130°C)	N/A	N/A	800%	6 lbs./in.	Brazil	Black
<b>Electrical Shielding</b>											
Scotch® Electrical Shielding 24		All-Metal, Open-Weave	16 mils	32°F to 220°F (0°C to 105°C)	N/A	N/A	N/A	70%	22 lbs./in.	Mexico	Silver
<b>Self-Fusing Silicone</b>											
Scotch® Self-Fusing Silicone Rubber Electrical Tape 70		Inorganic Silicone Rubber	12 mils	Up to 356°F (180°C)	N/A	N/A	N/A	450%	12 lbs./in.	Canada	Sky Blue Gray
Scotch® Self-Fusing Silicone Rubber Electrical Tape 70HDT		Inorganic Silicone Rubber	Center: 20 mils Edges: 8 mils	Up to 356°F (180°C)	N/A	N/A	N/A	300%	14 lbs./in.	Canada	Sky Blue Gray with Guideline
<b>Varnish Cambric</b>											
Scotch® Varnished Cambric 2510		Straight Cut Woven Cotton Cambric Fabric with Electrical Insulating Varnish	7 mils	Up to 220°F (105°C)	N/A	N/A	N/A	N/A	50 lbs./in.	Pakistan*/USA	Yellow
Scotch® Varnished Cambric 2520		Straight Cut Woven Cotton Cambric Fabric with Electrical Insulating Varnish and Coated with Adhesive	8 mils	Up to 220°F (105°C)	N/A	13 oz./in.	8 oz./in.	N/A	50 lbs./in.	Pakistan*	Yellow
<b>Grounding Braid</b>											
Scotch® Electrical Grounding Braid 25		All-Metal Woven Grounding Braid	93.75 mils	32–266°F (0–130°C)	N/A	N/A	N/A	N/A	N/A	USA	Copper
<b>Arc Protection</b>											
Scotch® Fire-Retardant and Electric Arc Proofing Tape 77/77W		Intumescent Elastomer	30 mils	N/A	N/A	N/A	N/A	N/A	36 lbs./in.	Brazil	77: Black, 77W: Light Gray

Data results from tests performed at room temperature unless otherwise noted. Values listed are typical properties and should not be used for specification purposes.

NOTE: \* Cloth made in Pakistan - coated and packaged in USA.

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# 3M™ Sealing and Insulating Mastic Tape Comparison Chart

	Material	Thickness	Operating Temperature	Emergency Overload Temperature	Adhesion to Steel (72°F)	Adhesion to Backing (72°F)	Elongation	Breaking Strength	Country of Manufacture	Color
<b>Mastics</b>										
Scotch® Vinyl Mastic Tapes 2200 	Mastic with PVC Backing	125 mils	0°F to 100°F (-18°C to 38°C)	N/A	200 oz./in.	200 oz./in. (to polyethylene)	200%	20 lbs./in.	USA	Black
Scotch® Vinyl Mastic Tapes 2210 	Mastic with PVC Backing	90 mils	0°F to 100°F (-18°C to 38°C)	N/A	200 oz./in.	200 oz./in. (to polyethylene)	200%	20 lbs./in.	USA	Black
Scotch® Rubber Mastic Tape 2228 	Mastic with Ethylene Propylene Rubber (EPR) Backing	65 mils	Up to 194°F (90°C)	Up to 266°F (130°C)	240 oz./in.	160 oz./in. (to polyethylene)	1,000%	10 lbs./in.	USA	Black
3M™ Scotch-Seal™ Mastic Tape Compound 2229 	Mastic	125 mils	32°F to 100°F (0°C to 38°C)	N/A	N/A	N/A	N/A	N/A	USA	Black
Scotch® Electrical Moisture Sealant 06147/06149 	Mastic with PVC Backing	45 mils	32°F to 100°F (0°C to 38°C)	N/A	65 oz./in.	60 oz./in.	200%	20 lbs./in.	USA	Black
<b>Electrical Insulation</b>										
3M™ Scotchfil™ Black, Electrical Insulation Putty 	Electrical Grade Putty	125 mils	32°F to 176°F (0°C to 80°C)	N/A	N/A	N/A	1,000%	N/A	USA	Black
<b>Repair Tape</b>										
Scotch® Cable Jacket Repair Tape 2234 	Flame Retardant Mastic with CSM Rubber Backing	60 mils	Up to 220°F (105°C)	N/A	160 oz./in.	107 oz./in.	500%	156 lbs./in.	USA	Black

Data results from tests performed at room temperature unless otherwise noted. Values listed are typical properties and should not be used for specification purposes.

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# Vinyl Electrical Tape

Since inventing the first vinyl electrical tape, 3M has continued to improve tape technology and offers an electrical tape for nearly every application.



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## Vinyl Electrical Tapes

### Scotch® Super 33+™ Vinyl Electrical Tape

Scotch® Super 33+™ Vinyl Electrical Tape is a premium grade, 7 mil thick, all-weather vinyl-insulating tape. It is designed to perform continuously between a temperature range of 0–220°F (-18–105°C). It has an excellent resistance to abrasion, moisture, alkalies, acids, corrosion and varying weather conditions (including ultraviolet exposure). The combination of elastic backing and aggressive adhesive provides moisture-tight electrical and mechanical protection with minimum bulk. Scotch Super 33+ Vinyl Electrical Tape is an Underwriters' Laboratories Listed and Canadian Standards Association Certified "Insulating Tape."

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Vinyl
Operating Temperature	0–220°F (-18–105°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D 3005 type 1

Agency Approvals



Country of Origin



Order No.	UPC	Color	Length	Width	Thickness	Dielectric Strength	Rolls per Carton	Rolls per Case
33+SUPER-3/4X36YD	054007-00053	Black	36 yd	0.75"	7 mil	1150 mV	12	48
33+SUPER-3/4X20FT	054007-06130	Black	20'	0.75"	7 mil	1150 mV	10	100
33+SUPER-3/4X66FT	054007-06132	Black	66'	0.75"	7 mil	1150 mV	1	20
33+SUPER-3/4X52FT	054007-06133	Black	52'	0.75"	7 mil	1150 mV	10	100
33+SUPER-3/4X44FT	054007-10075	Black	44'	0.75"	7 mil	1150 mV	10	100
33+SUPER-DISP	054007-10216	Black	66'	0.75"	7 mil	1150 mV	10	100
33+SUPER-1X36YD	054007-08949	Black	36 yd	1.00"	7 mil	1150 mV	12	48
33+SUPER-1-1/2X36YD	054007-50236	Black	36 yd	1.50"	7 mil	1150 mV	-	50

## Vinyl Electrical Tapes

### Scotch® Vinyl Electrical Tape 33

Scotch® Vinyl Electrical Tape 33 is a quality, general-purpose vinyl insulating tape. It has excellent resistance to: abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions. It is a polyvinyl chloride (PVC) tape that has a high dielectric strength, is flame-retardant and conformable, and provides excellent mechanical protection with minimum bulk. It is a UL Listed “Insulating Tape”.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Vinyl
Operating Temperature	32–176°F (0–80°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D1000

Agency Approvals 

Country of Origin 

Order No.	UPC	Color	Length	Width	Thickness	Dielectric Strength	Rolls per Carton	Rolls per Case
33-3/4x36YD	054007-10133	Black	36 yd	0.75"	7 mil	1000 mV	12	48
33-1-1/2X44FT	054007-10174	Black	44'	1.50"	7 mil	1000 mV	10	100

### Scotch® Vinyl Color Coding Electrical Tape 35

Scotch® Vinyl Electrical Tape 35 is a 7-mil (0.178 mm) thick polyvinyl chloride (PVC) color-coding tape. Outstanding electrical and mechanical properties make this tape excellent for use in phase identification, color coding of motor leads and piping systems, and for marking safety areas. Scotch Tape 35 operates over a wide range of temperatures – between 32–220°F (0–105°C). This tape is available in nine fade-resistant colors.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Vinyl
Operating Temperature	32–220°F (0–105°C)
RoHS 2011/65/EU	Yes
Specifications	VDE 0340- TEIL1

Agency Approvals  

Country of Origin 



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
35-BLUE-1/2	054007-10240	Blue	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-BLUE-3/4	054007-10836	Blue	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-BROWN-1/2	054007-10299	Brown	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-BROWN-3/4	054007-10885	Brown	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-GRAY-1/2	054007-10281	Gray	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-GRAY-3/4	054007-00072	Gray	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-GREEN-1/2	054007-10265	Green	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100

## Vinyl Electrical Tapes

## Scotch® Vinyl Color Coding Electrical Tape 35 (continued)

Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
35-GREEN-3/4	054007-10851	Green	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-ORANGE-1/2	054007-10273	Orange	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-ORANGE-3/4	054007-10869	Orange	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-RED-1/2	054007-10224	Red	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-RED-3/4	054007-10810	Red	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-VIOLET-1/2	054007-49923	Violet	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-VIOLET-3/4	054007-11271	Violet	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-WHITE-1/2	054007-10232	White	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-WHITE-3/4	054007-10828	White	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-YELLOW-1/2	054007-10257	Yellow	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-YELLOW-3/4	054007-10844	Yellow	66'	0.75"	7 mil	17 lb/in (3.04 kN/m)	10	100
35-MULTI-COLOR	051131-59073	Multi-pack	20'	0.50"	7 mil	17 lb/in (3.04 kN/m)	4	48

## Scotch® Vinyl Electrical Tape Super 88

Scotch® Vinyl Electrical Tape Super 88 is a premium grade, 8.5-mil thick, all-weather vinyl insulating tape. It is designed to perform continuously between a temperature range of 0–220°F (-18–105°C). It has an excellent resistance to abrasion, moisture, alkalis, acids, corrosion and varying weather conditions. The combination of elastic backing and aggressive adhesive provides moisture-tight electrical and mechanical protection with minimum bulk. Scotch Tape Super 88 is an Underwriters' Laboratories Listed and Canadian Standards Association Certified "Insulating Tape."

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Vinyl
Operating Temperature	0–220°F (-18–105°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D 3005 type 2, Mil-I- 24391C, VDE 0340 TEIL 3-1, SS 404 09 75

Agency Approvals



Country of Origin



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
88-SUPER-3/4X66FT	054007-06143	Black	66'	0.75"	8.5 mil	20 lbs/in	10	100
88-SUPER-3/4X44FT	054007-10307	Black	44'	0.75"	8.5 mil	20 lbs/in	10	100
88-SUPER-3/4X36YD	054007-10323	Black	36 yd	0.75"	8.5 mil	20 lbs/in	12	48
88-SUPER-1X36YD	054007-10331	Black	36 yd	1.00"	8.5 mil	20 lbs/in	12	48
88-SUPER-1-1/2X36YD	054007-10349	Black	36 yd	1.50"	8.5 mil	20 lbs/in	-	12
88-SUPER-2X36YD	054007-10356	Black	36 yd	2.00"	8.5 mil	20 lbs/in	-	12
88-SUPER-1-1/2X44FT	054007-10364	Black	44'	1.50"	8.5 mil	20 lbs/in	10	100

## Vinyl Electrical Tapes

### Scotch® Vinyl Insulation Tape 22

Scotch® Vinyl Insulation Tape 22 is one of 3M's thickest (10-mil) vinyl electrical tapes. It is designed for insulation applications that require greater mechanical strength and abrasion resistance. Scotch Tape 22 provides moisture-resistant electrical and mechanical protection with fewer wraps than thinner tapes.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Vinyl
Operating Temperature	15–176°F (-10–80°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D 2301 Type 2, VDE 0340 TEIL 3-1, SS 404 09 75
Agency Approvals	
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
22-1/2X36YD	054007-10026	Black	36 yd	0.50"	10 mil	20 lbs/in	12	48
22-3/4X36YD	054007-10034	Black	36 yd	0.75"	10 mil	20 lbs/in	12	48
22-1X36YD	054007-10042	Black	36 yd	1.00"	10 mil	20 lbs/in	12	48
22-1-1/2X36YD	054007-10059	Black	36 yd	1.50"	10 mil	20 lbs/in	-	12
22-2X36YD	054007-10067	Black	36 yd	2.00"	10 mil	20 lbs/in	-	12

## Vinyl Electrical Tapes

## 3M™ Temflex™ Vinyl Electrical Tape 1700

3M™ Temflex™ Electrical Tape 1700 is a good quality, economical general purpose vinyl insulating tape. It has excellent resistance to abrasion, moisture, alkalis, acid, copper corrosion and varying weather conditions. It is a polyvinyl chloride (PVC) tape that is flame-retardant and conformable. Temflex Tape 1700 provides excellent mechanical protection with minimum bulk. It is a UL Listed and CSA Certified "Insulating Tape."

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	General Use
Tape Type	Vinyl
Operating Temperature	32–176°F (0–80°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D 2301 type 1, MSHA (1700P only)
Agency Approvals	 
Country of Origin	 and Taiwan



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
1700-1X66FT	054007-43962	Black	66'	1.00"	7 mil	17 lbs/in	99
1700-3/4X36YD-1.5CORE	054007-49700	Black	36 yd	0.75"	7 mil	17 lbs/in	100
1700-3/4X60FT	054007-69764	Black	60'	0.75"	7 mil	17 lbs/in	100
1700P-PRINTED-3/4X66FT	054007-08175	Black	67'	0.75"	7 mil	17 lbs/in	100
1700P-PRINTED-1-1/2X44FT	054007-08408	Black	44'	1.50"	7 mil	17 lbs/in	100
1700P-PRINTED-1-1/2X66FT	054007-50750	Black	66'	1.50"	7 mil	17 lbs/in	100

## 3M™ Temflex™ Vinyl Electrical Tape 1776

3M™ Temflex™ Vinyl Electrical Tape 1776 is a good quality, economical general-purpose vinyl insulating tape, manufactured in the U.S.A. It has excellent resistance to abrasion, moisture, alkalis, acid, copper, corrosion and varying weather conditions. It is a polyvinyl chloride (PVC) tape that is flame-retardant and conformable. Temflex Tape 1776 provides excellent mechanical protection with minimum bulk. It is a UL Listed and CSA Certified "Insulating Tape."

Tape Grade	General Use
Tape Type	Vinyl
Maximum Operating Temperature	176°F (80°C)
RoHS 2011/65/EU	Yes
Agency Approvals	 
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Carton	Rolls per Case
1776-3/4"x60'	051128-58442	Black	60'	0.75"	7 mil	200%	17 lbs/in	24 oz/in	10	100

## Vinyl Electrical Tapes

### 3M™ Economy Vinyl Electrical Tape 1400

3M™ Economy Vinyl Electrical Tape 1400 is a 7-mil thick, general use vinyl-insulating tape, and comes in black and a variety of colors. It is designed to perform continuously in temperatures up to 176°F (80°C). This tape has a polyvinyl chloride (PVC) backing with pressure-sensitive rubber based adhesive. It inhibits corrosion of electrical conductors.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	Economy
Tape Type	Vinyl
Maximum Operating Temperature	176°F (80°C)
RoHS 2011/65/EU	Yes
Agency Approvals	
Country of Origin	Taiwan



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
1400-3/4X60FT	051128-58297	Black	60'	3/4"	7 mil	150%	14 lbs/in	16 oz/in	100

## Sealing and Insulating – Mastic Tape

Need to apply an insulating barrier or moisture-seal to an odd shape? 3M Mastics are made of a self-fusing, rubber-based insulating compound. Mastics are available with a vinyl (PVC) backing, a rubber backing, or no backing at all, and enable you to pad, seal and insulate connections up to 600 volts.



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## Scotch® Vinyl Mastic Tapes 2200 and 2210

Scotch® Pads 2200 and Rolls 2210 are self-fusing, rubber based insulating compounds laminated to a flexible, all-weather grade vinyl (PVC) backing. These tape rolls and pre-cut pads are designed to insulate, moisture-seal and pad connections up to 600 volts, and have excellent resistance to abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions.

Adhesive Material	Mastic
Backing Material	Polyvinyl Chloride
Tape Grade	Premium
Tape Type	Sealing and Mastic
Operating Temperature Range	0–100°F (-18–38°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Dielectric Strength	Rolls per Carton	Rolls per Case
2200-3-1/4X4-1/2	054007-11008	Black	4.50"	3.25"	125 mil	200%	20 lbs/in	300 v/mil	10 Pads	50 Pads
2200-6-1/2X4-1/2	054007-21296	Black	6.50"	4.50"	125 mil	200%	20 lbs/in	300 v/mil	10 Pads	50 Pads
2210-4X10FT	054007-11222	Black	10'	4.00"	90 mil	200%	20 lbs/in	300 v/mil	-	10 Rolls

## Scotch® Electrical Moisture Sealant 06147

Scotch® Electrical Moisture Sealant 06147 is a self-fusing, rubber-based thin insulating mastic compound laminated to a flexible, all-weather grade PVC backing and are designed for moisture sealing of electrical connections up to 600 volts.

Adhesive Material	Rubber Mastic
Backing Material	Polyvinyl Chloride (PVC)
Tape Grade	Premium
Tape Type	Sealing and Masting
Operating Temperature Range	32–100°F (0–38°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
06147	054007-06147	Black	10'	2.50"	45 mil	200%	20 lbs/in	-	10

## Sealing and Insulating – Mastic Tapes

### Scotch® Rubber Mastic Tape 2228

Scotch® Rubber Mastic Tape 2228 is a conformable self-fusing rubber electrical insulating and sealing tape. Scotch® Rubber Mastic 2228 consists of Ethylene Propylene Rubber (EPR) backing coated with a strong, temperature-stable mastic adhesive.

Adhesive Material	Mastic
Backing Material	Ethylene Propylene Rubber (EPR)
Tape Grade	Premium
Tape Type	Sealing and Mastic
Maximum Operating Temperature	Up to 194°F (90°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Case
2228-1X10FT	054007-50727	Black	10'	1.00"	65 mil	1000%	10 lbs/in	12
2228-2X10FT	054007-09656	Black	10'	2.00"	65 mil	1000%	10 lbs/in	10
2228-2X3FT	054007-43478	Black	3'	2.00"	65 mil	1000%	10 lbs/in	48

### 3M™ Scotch-Seal™ Mastic Tape Compound 2229

3M™ Scotch-Seal™ Mastic Tape Compound 2229 is designed for quick and easy insulating, padding and sealing of electrical connections. It is a conformable, durable, tacky mastic with an easy release liner for easy applications over irregular surfaces and provides excellent moisture resistance. It features excellent self-healing characteristics after being punctured or cut.

Adhesive Material	Mastic
Backing Material	Rubber
Tape Grade	Premium
Tape Type	Sealing and Mastic
Maximum Operating Temperature	194°F (90°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Dielectric Strength	Rolls per Carton	Rolls per Case
2229-1X10FT	054007-50335	Black	10'	1.00"	125 mil	379 v/mil (14.9 kV/mm)	-	12
2229-1.5X30FT	051128-58596	Black	30'	1.50"	125 mil	379 v/mil (14.9 kV/mm)	-	5
2229-3-3/4X10FT	054007-49702	Black	10'	3.75"	125 mil	379 v/mil (14.9 kV/mm)	-	8
2229-P-2-1/2X3-3/4	054007-41303	Black	10'	0.75"	125 mil	379 v/mil (14.9 kV/mm)	-	40
2229-P-3-3/4X3-3/4	054007-50336	Black	10'	3.75"	125 mil	379 v/mil (14.9 kV/mm)	10	40
2229-P-3-3/4X6-1/2	054007-50337	Black	54'	3.75"	125 mil	379 v/mil (14.9 kV/mm)	-	40

## 3M™ Scotchfil™ Electrical Insulation Putty

Use as a build-up compound on highly irregular surfaces such as fittings and valves, providing a smooth, waterproof taping surface. 3M™ Scotchfil™ Electrical Insulation Putty is soft and pliable—simply press putty into place on irregular surfaces, mold with finger pressure and overtape using standard methods.

Adhesive Material	Mastic
Backing Material	Putty
Tape Grade	Premium
Tape Type	Sealing and Mastic
Operating Temperature Range	32–176°F (0–80°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Dielectric Strength	Rolls per Case
SCOTCHFIL	054007-41750	Black	60" (1,53 m)	1.5" (38,1 mm)	125 mil	1000%	575 v/mil (22.6 kV/mm)	12

## Scotch® Cable Jacket Repair Tape 2234

Scotch® Cable Jacket Repair Tape 2234 has a tough abrasion-resistant backing for jacket repair on industrial cables, such as flexible portable power cables, draglines, diesel locomotive cable, welding and shipboard cables. Due to abrasive dragging and reeling of these flexible cables, the original jacketing gets damaged often and needs to be repaired. Scotch® Cable Jacket Repair Tape 2234 is flexible and the self-healing property of the mastic helps keep out moisture.

Adhesive Material	Flame Retardant Mastic
Backing Material	CSM Rubber
Tape Grade	Professional
Tape Type	Sealing and Mastic
Operating Temperature Range	-22–220°F (-30–105°C)
RoHS 2011/65/EU	Yes
Agency Approval	
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
2234	051128-57493	Black	6'	2.00"	60 mil	500%	156 lbs/in	1 each	10

## Sealing and Insulating – Mastic Tapes

### Scotch® Heavy Duty Mining Tape 31

Scotch® Heavy Duty Mining Tape 31 has a tough, abrasion-resistant backing for jacket repair on mining cables. Due to the extreme mining environment, the original jacket on mining cable gets damaged and needs repair. Scotch® Heavy Duty Mining Tape 31 offers an innovative solution for cable repair. With its CSM Rubber backing, abrasion-resistant properties and flame retardant mastic, the tape applies easily and remains flexible while maintaining a strong moisture seal. MSHA-approved.

Adhesive Material	Flame Retardant Mastic
Backing Material	CSM Rubber
Tape Grade	Premium
Tape Type	Mining Tape
Operating Temperature Range	32–221°F (0–105°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
31-2"X10FT	051128-57150	Black	10'	2.00"	60 mil	156 lbs/in	10
31-2"X6FT	051128-57149	Black	6'	2.00"	60 mil	156 lbs/in	10
31-2"X8.5FT	051128-56812	Black	8.5'	2.00"	60 mil	156 lbs/in	10

### Scotch® Mastic Strip 2230

Scotch® Mastic Strip 2230 are short lengths of thin mastic with a removable liner on each side. It can be used in small sealing applications.

Adhesive Material	Mastic
Backing Material	Mastic
Tape Grade	Premium
Tape Type	Sealing and Mastic
Operating Temperature Range	32–100°F (0–38°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Strips per Case
2230	054007-41813	Gray	6.0"	0.624"	90 mil	40

## Insulating and Splicing – Rubber Tapes

Best used to provide primary electrical insulation, 3M Rubber Tapes are highly conformable. Use on bus bar connections, general splice insulation and moisture sealing for low- to high-voltage electrical connections.



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## Scotch® Linerless Rubber Splicing Tape 130C

Scotch® Linerless Rubber Splicing Tape 130C is a highly conformable, linerless Ethylene Propylene Rubber (EPR), high-voltage insulating tape that provides excellent thermal dissipation of splice heat. Scotch® Splicing Tape 130C meets industry specifications and has excellent physical and electrical properties, which help provide immediate moisture seal and void-free buildups. Scotch® Splicing Tape 130C is rated up to 194°F (90°C) continuous operating temperatures and short-term 266°F (130°C) overload service. This product can be used for low and high-voltage (through 69 kV) applications. This tape should be applied like any rubber tape—that is, the side of the tape wrapped inside the roll should be applied outside on the splice (tacky side up). This will help prevent the roll from getting progressively further away from the work area.

Liner/Linerless	Linerless
Material	Self-fusing Ethylene Propylene Rubber (EPR)
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	Up to 194°F (90°C)
Short Term Overload Service	266°F (130°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D-4388 type 1, 2 & 3; HH-I-553C
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
130C-3/4X30FT	054007-41717	Black	30'	0.75"	30 mil	850%	7.5 lbs/in	1	24
130C-1X10FT	054007-41751	Black	10'	1.00"	30 mil	850%	7.5 lbs/in	1	24
130C-1X15FT	054007-41752	Black	15'	1.00"	30 mil	850%	7.5 lbs/in	1	24
130C-1X30FT	054007-41753	Black	30'	1.00"	30 mil	850%	7.5 lbs/in	1	24
130C-1-1/2X30FT	054007-41718	Black	30'	1.50"	30 mil	850%	7.5 lbs/in	1	12
130C-2X30FT	054007-41754	Black	30'	2.00"	30 mil	850%	7.5 lbs/in	1	12

## Scotch® Rubber Splicing Tape 23

Scotch® Rubber Splicing Tape 23 is a highly conformable, self-fusing Ethylene Propylene Rubber (EPR), high-insulating voltage tape. Scotch Tape 23 has a “snakeskin” liner that is easily removed as the tape is applied. This product can be used for low and high-voltage (through 69 kV) applications.

Liner/Linerless	Liner
Material	Ethylene Propylene Rubber (EPR)
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	Up to 194°F (90°C)
Short Term Overload Service	266°F (130°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D-4388 type 1, 2 & 3 ; HH-I-3825B
Country of Origin	Brazil



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
23-3/4X30FT	054007-15025	Black	20'	0.75"	30 mil	1000%	8 lbs/in	1	20
23-1"X20'(40RLS)	054007-13061	Black	20'	1.00"	30 mil	1000%	8 lbs/in	1	40
23-1X20FT(100RLS)	054007-13061	Black	20'	1.00"	30 mil	1000%	8 lbs/in	1	100
23-1X30FT	054007-00059	Black	30'	1.00"	30 mil	1000%	8 lbs/in	1	32
23-1.5"X30'	054007-11214	Black	30'	1.50"	30 mil	1000%	8 lbs/in	1	20
23-2X30FT	054007-15033	Black	30'	2.00"	30 mil	1000%	8 lbs/in	1	16

## 3M™ Linerless Splicing Compound 2242

3M™ Linerless Splicing Compound 2242 is a multi-purpose rubber insulating tape designed for use in splicing and terminating wires and cables rated up to 194°F (90°C). 3M™ Linerless Splicing Compound 2242 is a highly conformable, linerless Ethylene Propylene Rubber-based tape.

Liner/Linerless	Linerless
Material	Self-fusing Ethylene Propylene Rubber (EPR)
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	0–194°F (-18–90°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D-4388 type 1, 2 & 3; HH-I-553C
Country of Origin	Brazil



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
2242-3/4X15FT	054007-06165	Black	15'	0.75"	30 mil	7.5 lbs/in	1	24
2242-1-1/2X15FT	054007-41323	Black	15'	1.50"	30 mil	7.5 lbs/in	1	12
2242-2X15FT	054007-43251	Black	15'	2.00"	30 mil	7.5 lbs/in	1	8

## Insulating and Splicing – Rubber Tapes

## 3M™ Temflex™ Rubber Splicing Tape 2155

3M™ Temflex™ Rubber Splicing Tape 2155 is a conformable self-fusing rubber electrical insulating tape. It is designed for low voltage electrical insulating and moisture sealing applications. Compatible with solid dielectric cable insulations, Temflex Tape 2155 is a self-fusing tape. Flexible over a wide temperature range, it is Underwriters Laboratories (UL) Listed for use up to 600 volts.

Liner/Linerless	Liner
Material	Ethylene Propylene Rubber (EPR)
Tape Grade	General Use
Tape Type	Insulating and Splicing
Operating Temperature	Up to 176°F (80°C)
RoHS 2011/65/EU	Yes
Agency Approvals	
Country of Origin	Brazil



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
2155-3/4X22FT	054007-50348	Black	22'	0.75"	30 mil	9 lbs/in	1	10
2155-3/4X22FT-20RLS	051138-97905	Black	22'	0.75"	30 mil	9 lbs/in	1	20
2155-1-1/2X22FT	054007-50349	Black	22'	1.50"	30 mil	9 lbs/in	1	45

## Scotch® Self-Fusing Silicone Rubber Electrical Tape 70

Scotch® Self-Fusing Silicone Rubber Electrical Tape 70 is a high-temperature, arc- and track-resistant tape composed of self-fusing, inorganic silicone rubber with an easy-tear and easy-strip liner. Scotch® Self-Fusing Silicone Rubber Electrical Tape 70 can be used as base tape layer to cleanly reenter connections.

Material	Inorganic Silicone Rubber
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	Up to 356°F (180°C)
RoHS 2011/65/EU	Yes
Specifications	AA-59163 Class-I Type I; ASTM D-1000-76; ASTM D-495-71
Country of Origin	Canada



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
70-1x30FT	051128-57261	Sky Blue Gray	30'	1.00"	12 mil	450%	12 lbs/in	1	24

## Scotch® Self-Fusing Silicone Rubber Electrical Tape 70HDT

Scotch® Self-Fusing Silicone Rubber Electrical Tape 70HDT is the heavy duty version of Scotch® Self-Fusing Silicone Rubber Electrical Tape 70, a high-temperature, arc- and track-resistant tape composed of self-fusing, inorganic silicone rubber with an easy-tear and easy-strip liner. Scotch® Rubber Tape 70HDT also has a triangular tapered edge profile (thicker in the middle) and a blue guideline to make half-lapping application easier.

<b>Material</b>	Inorganic Silicone Rubber
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Insulating and Splicing
<b>Operating Temperature</b>	Up to 356°F (180°C)
<b>RoHS 2011/65/EU</b>	Yes
<b>Specifications</b>	AA-59163 Class-I Type I; ASTM D-1000-76; ASTM D-495-71
<b>Country of Origin</b>	Canada



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Carton	Rolls per Case
70HDT-1x30FT	051128-57262	Sky Blue Gray with Guideline	30'	1.00"	Center: 20 mil Edges: 8 mil	300%	14 lbs/in	1	24

## Scotch® Fire-Retardant and Electric Arc Proofing Tape 77 Series

Scotch® Fire and Electric Arc Proofing Tape 77/77W is designed to protect most types of electrical cables when exposed to potential failures in an adjacent cable. Its specially formulated adhesive expands in fire to form a thick char buildup between the flame and the cable. The resulting firewall acts as a heat shield and flame barrier, thus protecting the nearby cables and accessories.

<b>Adhesive Material</b>	Non-adhesive
<b>Backing Material</b>	Intumescent Elastomer
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Insulating and Splicing
<b>RoHS 2011/65/EU</b>	Yes
<b>Specifications</b>	ASTM D-2863; ASTM C-518; Consolidated Edison Co. Test EO-5343-14
<b>Country of Origin</b>	



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
77 White-1-1/2x20ft	051128-60334	White-Gray	20'	1.50"	30 mil	36 lbs/in	1	10
77 White-3x20ft	051128-60335	White-Gray	20'	3.00"	30 mil	36 lbs/in	1	10
77 Black-1.5"x20'	051128-60332	Black	20'	1.50"	30 mil	36 lbs/in	1	10
77 Black-3"x20'	051128-60333	Black	20'	3.00"	30 mil	36 lbs/in	1	10

## Scotch® Electrical Semi-Conducting Tape 13

Scotch® Electrical Semi-Conducting Tape 13 is a highly conformable, semi-conducting Ethylene Propylene Rubber (EPR)-based, high-voltage splicing tape. Scotch Electrical Tape 13 elongates easily to conform to irregular shapes and retains its conductivity when stretched.

Liner/Linerless	Liner
Material	Semi-Conducting Ethylene Propylene Rubber
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	Up to 194°F (90°C)
Emergency Overload Temperature	266°F (130°C)
RoHS 2011/65/EU	Yes
Country of Origin	Brazil



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Rolls per Case
13	051128-53115	Black	10'	0.75"	30 mil	800%	6 lbs/in	250
13-3/4X15FT	054007-15017	Black	15'	0.75"	30 mil	800%	6 lbs/in	50
13-1-1/2X15FT	054007-15017	Black	15'	1.5"	30 mil	800%	6 lbs/in	45

## Scotch® Varnished Cambric Tape 2510

Scotch® Varnished Cambric Tape 2510 is made from straight-cut woven cotton cambric fabric. The fabric is oil primed and coated with a high-grade yellow electrical insulating varnish. Varnished cambric tapes are flexible, electrically insulating and moisture resistant with a smooth finish. Scotch Tape 2510 tape is yellow, non-adhesive coated and 7 mils thick, providing an excellent dielectric strength with high puncture and cut-through resistance. Its electrical properties are stable up to 105°C.

Material	Straight cut woven cotton cambric fabric with electrical insulating varnish
Tape Grade	Premium
Tape Type	Insulating and Splicing
Operating Temperature	Up to 220°F (105°C)
RoHS 2011/65/EU	Yes
Specifications	ASTM D-374; ASTM D-1000; ASTM D-295
Country of Origin	Pakistan



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
2510-3/4X60FT	054007-41720	Yellow	60'	0.75"	7 mil	50 lbs/in	1	20
2510-3/4X36YD	054007-10661	Yellow	36 yd	0.75"	7 mil	50 lbs/in	1	48
2510-1X36YD	054007-10687	Yellow	36 yd	1.00"	7 mil	50 lbs/in	1	36
2510-1-1/2X36YD	054007-10703	Yellow	36 yd	1.50"	7 mil	50 lbs/in	1	24
2510-2X36YD	054007-10711	Yellow	36 yd	2.00"	7 mil	50 lbs/in	1	16
2510-36X25YD	054007-15751	Yellow	25 yd	3.00"	7 mil	50 lbs/in	1	1

## Scotch® Varnished Cambric Tape 2520

Scotch® Varnished Cambric Tape 2520 is made from straight-cut woven cotton cambric fabric. The fabric is oil primed and coated with a high-grade yellow electrical insulating varnish. Varnished cambric tapes are flexible, electrically insulating and moisture resistant with a smooth finish. Scotch Tape 2520 tape is yellow with a pressure-sensitive adhesive and 8 mils thick, and contains an adhesive that holds the tape in position after application. It is designed to perform continuously in temperatures up to 105°C (220°F) with excellent resistance to abrasion, puncture and cut-through.

<b>Material</b>	Straight cut woven cotton cambric with electrical insulating varnish
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Insulating and Splicing
<b>Operating Temperature</b>	Up to 220°F (105°C)
<b>RoHS 2011/65/EU</b>	Yes
<b>Specifications</b>	ASTM D-374; ASTM D-1000; ASTM D-295
<b>Country of Origin</b>	Pakistan



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
2520-3/4X60FT	054007-04836	Yellow	60'	0.75"	8 mil	50 lbs/in	1	20
2520-3/4X36YD	054007-04835	Yellow	36 yd	0.75"	8 mil	50 lbs/in	1	48
2520-1X36YD	054007-04833	Yellow	36 yd	1.00"	8 mil	50 lbs/in	1	36
2520-1-1/2X36YD	054007-04832	Yellow	36 yd	1.50"	8 mil	50 lbs/in	1	24
2520-2X36YD	054007-04834	Yellow	36 yd	2.00"	8 mil	50 lbs/in	1	16

## Scotch® Electrical Shielding Tape 24

Scotch® Electrical Shielding Tape 24 is an all-metal, flat, open-weave shielding mesh that is compatible with power cable insulations and all high-voltage splicing and terminating materials. Scotch® Electrical Shielding Tape 24 elongates easily to conform and is temperature stable.

NOTE: Scotch® Electrical Shielding Tape 24 should not be used as a ground strap or jumper wire. It's ampacity is not great enough to carry large fault currents. For ground strap applications please refer to Scotch® Electrical Grounding Braid 25.

<b>Material</b>	Tinned Copper Open Weave Mesh
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Shielding
<b>RoHS 2011/65/EU</b>	Yes
<b>Country of Origin</b>	Mexico



Order No.	UPC	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
24-1X100FT	054007-15058	100'	1.00"	16 mil	22 lbs/in	10	10
24-1X15FT	054007-15041	15'	1.00"	16 mil	22 lbs/in	10	50
24-2X10FT	051128-57289	10'	2.00"	16 mil	22 lbs/in	20	20

## Scotch® Electrical Grounding Braid 25

Scotch® Electrical Grounding Braid 25 is a flat, all-metal woven electrical grounding braid that is compatible with power cable insulations and high-voltage splicing and terminating materials. The Scotch® Electrical Grounding Braid 25 is conformable and temperature stable, and has a current carrying capacity approximately that of #6 AWG wire.

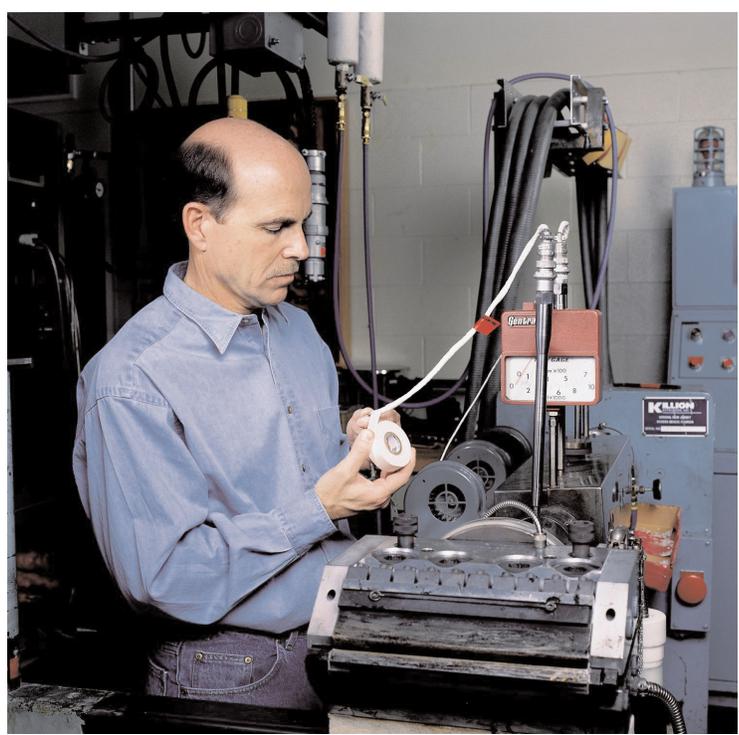
<b>Material</b>	Tinned Copper Woven Braid
<b>Backing Material</b>	Copper Wire
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Grounding
<b>RoHS 2011/65/EU</b>	Yes
<b>Country of Origin</b>	



Order No.	UPC	Length	Width	Thickness	Rolls per Carton	Rolls per Case
25	054007-11602	15'	0.50"	80 mil	1	1

# Special Use Tapes

From electrically insulating glass cloth tapes to gaffers tape, and even duct tape, 3M Special Use Tapes provide a wide range of tapes for special applications.



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## Special Use Tapes

### 3M™ Temflex™ Cotton Friction Tape 1755

3M™ Temflex™ Cotton Friction Tape 1755 is a high-grade, black friction tape designed to provide mechanical protection against abrasion and cut-through for cable, wire splices and connections insulated with rubber electrical tape. The 13-mil thick tape is composed of a high-quality cotton fabric, coated on both sides with an electrical-grade, solvent-free, rubber adhesive. 1755 Tape has high break strength and low stretch, making it ideal as a heavy-duty binding and harnessing tape.

Adhesive Material	Thermosettable Rubber Resin
Backing Material	Cotton Cloth
Tape Grade	General Use
Tape Type	Special Use
Maximum Operating Temperature	176°F (80°C)
RoHS 2011/65/EU	Yes
Country of Origin	India



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
1755-3/4X82-1/2FT	054007-50216	Black	82.5'	0.75"	13 mil	48 lbs/in	60
1755-3/4X60FT-20RLS	051128-57173	Black	60'	0.75"	13 mil	48 lbs/in	20
1755-1X60FT	051128-57211	Black	60'	1"	13 mil	48 lbs/in	60
1755-1-1/2X82-1/2FT	054007-50217	Black	82.5'	1.50"	13 mil	48 lbs/in	30
1755-2X60FT	051128-57267	Black	60'	2"	13 mil	48 lbs/in	30

### Scotch® Electricians Bundling Tape 2000

Scotch® Electrician's Duct Tape 2000 is a water resistant duct tape with a polyvinyl chloride (PVC) backing and a rubber adhesive. Scotch® Tape 2000 is designed to be an electrician's utility tape for holding and bundling applications. The tape is easy tear and removes with minimal residue. It is not made with cloth, so the tape does not absorb water. Scotch® Electrician's Duct Tape 2000 is not recommended for sealing air ducts.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride (PVC)
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	220°F (105°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Rolls per Case
2000-DUCT-TAPE-DISPLAY	054007-43403	Gray	50 yd	2.0"	6 mil	12

## Special Use Tapes

### Scotch® Glass Cloth Electrical Tapes 27

3M™ Glass Cloth Electrical Tape 27 is a 7-mil woven insulating glass cloth tape with pressure-sensitive rubber thermosetting adhesive. This tape is designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures. The glass cloth is specially treated and prepared to provide corrosion protection.

Adhesive Material	Thermosettable Rubber Resin
Backing Material	Glass Cloth
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	302°F (150°C)
RoHS 2011/65/EU	Yes
Agency Approvals	
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
27-1/2"X66'	054007-15066	White	66'	0.50"	7 mil	150 lbs/in (252 N/10 mm)	1	50
27-3/4"X66'	054007-15074	White	66'	0.75"	7 mil	150 lbs/in (252 N/10 mm)	1	50
27-3/4"X60YD	054007-27477	White	60 yd	0.75"	7 mil	150 lbs/in (252 N/10 mm)	1	12
27-1"X60YD	054007-10570	White	60 yd	1.00"	7 mil	150 lbs/in (252 N/10 mm)	1	9
27-1.5"X60YD	054007-27478	White	60 yd	1.50"	7 mil	150 lbs/in (252 N/10 mm)	1	24

### Scotch® Glass Cloth Electrical Tape 69

Scotch® Glass Cloth Electrical Tape 69 is a white glass cloth tape with a high-temperature thermosetting silicone adhesive. The thermosetting adhesive provides an increased bond once applied in areas of high ambient temperatures. Scotch® Tape 69 is UL recognized for continuous use up to 200°C. It conforms to Military Specification No. MIL-I-19166C.

Adhesive Material	Thermosettable Rubber Resin
Backing Material	Glass Cloth
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	392°F (200°C)
RoHS 2011/65/EU	Yes
Country of Origin	



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Carton	Rolls per Case
69-1/2"X66'	054007-10083	White	66'	0.50"	7 mil	180 lbs/in (314 N/10 mm)	1	50
69-1/2"X36YD	054007-27548	White	36 yd	0.50"	7 mil	180 lbs/in (314 N/10 mm)	1	18
69-3/4"X66'	054007-09910	White	66'	0.75"	7 mil	180 lbs/in (314 N/10 mm)	1	50
69-3/4"X36YD	054007-27493	White	36 yd	0.75"	7 mil	180 lbs/in (314 N/10 mm)	1	12
69-1"X36YD	054007-27494	White	36 yd	1.00"	7 mil	180 lbs/in (314 N/10 mm)	1	24

## Special Use Tapes

### Scotch® Thread Sealant and Lubricant 48

Scotch® Thread Sealant Tape 48 is a high temperature stable (PTFE) pipe thread sealant that provides a leakproof seal.

Adhesive Material	None
Backing Material	PTFE Fluorocarbon Resin
Tape Grade	Premium
Tape Type	Special Use
Operating Temperature Range	-450–500°F (-268–260°C)
RoHS 2011/65/EU	Yes



Country of Origin

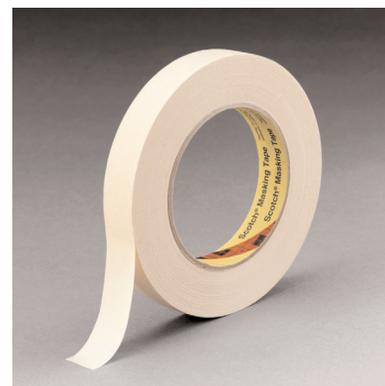


Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
48-1/2"X1296"	054007-27571	White	32.9 m	0.50"	3 mil	5.9 lbs/in	12
48-1/2"X260"	054007-06195	White	6.6 m	0.50"	3 mil	5.9 lbs/in	12
48-1/2"X520"	054007-06196	White	13.2 m	0.50"	3 mil	5.9 lbs/in	12
48-1/4"X260"	054007-06192	White	6.6 m	0.25"	3 mil	5.9 lbs/in	12

### Scotch® High Performing Masking Tape 232

Scotch® Performance Masking Tape 232 is a tough and extremely smooth, natural-colored, 6.3 mil (0.14 mm) thick, high performance, crepe paper tape. It is excellent for paint masking as well as many industrial applications. Scotch® Masking Tape 232 will generally function during bake cycles of up to 250°F (121°C) for periods up to one hour. It should not be exposed to outdoor elements. It can be qualified to meet Fed. Spec. PPP-T-42C, Type I and CID A-A-883B.

Adhesive Material	Rubber
Backing Material	Crepe Paper
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	250°F (121°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
232-18MM-55M	021200-02853	Tan	55 m	18 mm	6.3 mil	8%	27 lbs/in (472 N/100 mm)	41 oz/in (44 N/100 mm)	48
232-24MM-55M	021200-02854	Tan	55 m	24 mm	6.3 mil	8%	27 lbs/in (472 N/100 mm)	41 oz/in (44 N/100 mm)	36
232-48MM-55M	021200-04240	Tan	55 m	48 mm	6.3 mil	8%	27 lbs/in (472 N/100 mm)	41 oz/in (44 N/100 mm)	24

## Special Use Tapes

### Scotch® General Purpose Masking Tape 234

Scotch® General Purpose Masking Tape 234 is a natural-colored, 6.0 mil (0.14 mm) thick, paper tape. It is excellent for general industrial applications. It will generally function during bake cycles of up to 250°F (121°C) for periods up to one hour. It should not be exposed to outdoor elements. It can be qualified to meet Fed. Spec. PPP-T-42C, Type I and CID A-A-883B.

<b>Adhesive Material</b>	Rubber
<b>Backing Material</b>	Crepe Paper
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Special Use
<b>Maximum Operating Temperature</b>	250°F (121°C)
<b>RoHS 2011/65/EU</b>	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
234-18MMX55M	021200-02981	Tan	55 m	18 mm	6 mil	8%	27 lbs/in (472 N/100 mm)	34 oz/in (37 N/100 mm)	48
234-24MMX55M	021200-02982	Tan	55 m	24 mm	6 mil	8%	27 lbs/in (472 N/100 mm)	34 oz/in (37 N/100 mm)	36
234-48MMX55M	021200-04244	Tan	55 m	48 mm	6 mil	8%	27 lbs/in (472 N/100 mm)	34 oz/in (37 N/100 mm)	24

## Special Use Tapes

### 3M™ Performance Plus Duct Tape 8979

3M™ Performance Plus Duct Tape 8979 has a unique tape construction that allows for both permanent and temporary applications whether indoors or outdoors. It is removable with little or no adhesive residue from most opaque surfaces up to 6 months after application. The tape is conformable, abrasion resistant, and water resistant. The polyethylene film and cloth scrim construction provides straight, easy tear with high tensile strength for some of the most demanding applications.

Adhesive Material	Natural and Synthetic Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes
Agency Approvals	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
8979-BLACK-48MM	048011-53918	Black	54.8 m	48 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	24
8979-OLIVE-48MM	048011-53916	Olive	54.8 m	48 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	24
8979-SLATEBLUE-24MM	048011-53922	Slate Blue	54.8 m	24 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	48
8979-SLATEBLUE-48MMX22.8M	048011-53851	Slate Blue	22.8 m	48 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	12
8979-SLATEBLUE-48MM	021200-56468	Slate Blue	54.8 m	48 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	24
8979-SLATEBLUE-72MM	021200-56469	Slate Blue	54.8 m	72 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	12
8979-SLATEBLUE-96MM	021200-56470	Slate Blue	54.8 m	96 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	12
8979-SLATEBLUE-144MM	048011-58183	Slate Blue	54.8 m	144 mm	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	6
8979-SLATEBLUE-12"X60YD	048011-53920	Slate Blue	60 yd	12 in	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	2
8979-SLATEBLUE-29"X60YD	051111-92328	Slate Blue	60 yd	29 in	12.6 mil	21%	36 lbs/in (643 N/100 mm)	52 oz/in (57 N/100 mm)	1

## Special Use Tapes

### 3M™ Performance Plus Duct Tape Nuclear Grade 8979N

3M™ Performance Plus Duct Tape 8979N has a unique product construction for indoor and outdoor applications. This tape is removable with little or no adhesive residue from most opaque surfaces up to six months after application. 3M Performance Plus Duct Tape 8979N is also resistant to delamination and deterioration when exposed to UV outdoors for up to one year.

Adhesive Material	Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Type	Special Use
Maximum Temperature Use	200°F (93°C)
RoHS 2011/65/EU	Yes
Agency Approvals	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
8979N-RED-24MMX54.8M	048011-58130	Red	54.8 m	24 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	48
8979N-RED-48MMX54.8M	048011-53914	Red	54.8 m	48 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	24
8979N-RED-72MMX54.8M	048011-53915	Red	54.8 m	72 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	12
8979N-SLATEBLUE-48MM	021200-74327	Slate Blue	54.8 m	48 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	24
8979N-SLATEBLUE-72MM	021200-74328	Slate Blue	54.8 m	72 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	12
8979N-SLATEBLUE-144MM	048011-58185	Slate Blue	54.8 m	144 mm	12.1 mil	19%	36 lbs/in (643 N/100 mm)	48 oz/in (53 N/100 mm)	6

## Special Use Tapes

## 3M™ Duct Tape 6969

3M™ Duct Tape 6969 is an industrial strength duct tape composed of an abrasion resistant, polyethylene film over a dense cloth scrim water proof backing with an aggressive rubber adhesive used for demanding duct tape applications.

Adhesive Material	Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
6969-2X60	051131-06969	Silver	54.8 m	48 mm	10.7 mil	16%	32 lbs/in (560 N/100 mm)	61 oz/in (66 N/100 mm)	24
6969-3X60	021200-85635	Silver	54.8 m	72 mm	10.7 mil	16%	32 lbs/in (560 N/100 mm)	61 oz/in (66 N/100 mm)	12

## 3M™ Duct Tape 3939

3M™ Duct Tape 3939 is composed of waterproof polyethylene film over cloth scrim backing with a rubber adhesive used for demanding duct tape applications. Meets UL 723.

Adhesive Material	Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes
Agency Approvals	



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
3939-24MMX55M	021200-85561	Silver	54.8 m	24 mm	9 mil	17%	25 lbs/in (438 N/100 mm)	55 oz/in (60 N/100 mm)	36
3939-48MMX55M	051131-06975	Silver	54.8 m	48 mm	9 mil	17%	25 lbs/in (438 N/100 mm)	55 oz/in (60 N/100 mm)	24
3939-72MMX55M	021200-85562	Silver	54.8 m	72 mm	9 mil	17%	25 lbs/in (438 N/100 mm)	55 oz/in (60 N/100 mm)	12
3939-96MMX54.8M	021200-85563	Silver	54.8 m	96 mm	9 mil	17%	25 lbs/in (438 N/100 mm)	55 oz/in (60 N/100 mm)	12

## Special Use Tapes

### Scotch® Transparent Duct Tape 2120

Scotch® Transparent Duct Tape 2120-A offers clear advantages to ordinary duct tape. It is transparent when applied to make repairs less obvious, tears easily by hand, and is resistant to water and UV rays. Scotch Transparent Duct Tape is extremely versatile and can be used on plastic, wood, glass, metal, vinyl and rubber.

<b>Adhesive Material</b>	Acrylic Resin
<b>Backing Material</b>	Water resistant, transparent polyethylene coated, multi filament scrim
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Special Use
<b>Maximum Operating Temperature</b>	173°F (78°C)
<b>RoHS 2011/65/EU</b>	Yes



Order No.	UPC	Color	Length	Width	Thickness	Rolls per Case
2120-A	051131-83260	Clear	20 yd	1.88"	9 mil	12

### 3M™ Cloth Gaffers Tape 6910

3M™ Cloth Gaffers Tape 6910 is coated with a rubber adhesive for use in the entertainment industry as “gaffers” tape where light reflection is a concern.

<b>Adhesive Material</b>	Rubber
<b>Backing Material</b>	Vinyl Coated Cloth
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Special Use
<b>Maximum Operating Temperature</b>	200°F (93°C)
<b>RoHS 2011/65/EU</b>	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
6910-BLACK	051131-06848	Black	55 m	50 mm	12 mil	5%	45 lbs/in (788 N/100 mm)	45 oz/in (49 N/100 mm)	24
6910-SILVER	021200-22782	Silver	55 m	50 mm	12 mil	5%	45 lbs/in (788 N/100 mm)	45 oz/in (49 N/100 mm)	24

## Special Use Tapes

### 3M™ Value Duct Tape 1900

3M™ Value Duct Tape 1900 is a conformable cloth duct tape made with polyethylene film over cloth scrim and synthetic rubber adhesive. It is a good choice for non-critical applications.

Adhesive Material	Synthetic Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
1900-48MM	051115-23421	Silver	45.7 m	48 mm	5.8 mil	12%	16 lbs/in (280.2 N/100 mm)	58 oz/in (63.5 N/100 mm)	24
1900-72MM	051115-23422	Silver	45.7 m	72 mm	5.8 mil	12%	16 lbs/in (280.2 N/100 mm)	58 oz/in (63.5 N/100 mm)	12

### 3M™ Utility Duct Tape 2929

3M™ Utility Duct Tape 2929 is a utility grade, conformable cloth duct tape made with polyethylene film over cloth scrim and rubber adhesive. It is a good choice for temporary repairs, sealing, holding and marking.

Adhesive Material	Rubber
Backing Material	Polyethylene Film Over Cloth Scrim
Tape Grade	General Use
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Tape Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
2929-SILVER-48MM	051115-24883	Silver	45.7 m	48 mm	6 mil	14%	19 lbs/in (333.4 N/100 mm)	45 oz/in (49.2 N/100 mm)	24
2929-SILVER-72MM	051115-24885	Silver	45.7 m	72 mm	6 mil	14%	19 lbs/in (333.4 N/100 mm)	45 oz/in (49.2 N/100 mm)	12

## Special Use Tapes

### 3M™ Paper Tape 200

3M™ Paper Tape 200 is a utility purpose paper tape for holding, bundling, sealing, non-critical masking and a vast number of other jobs where a pressure-sensitive tape is needed.

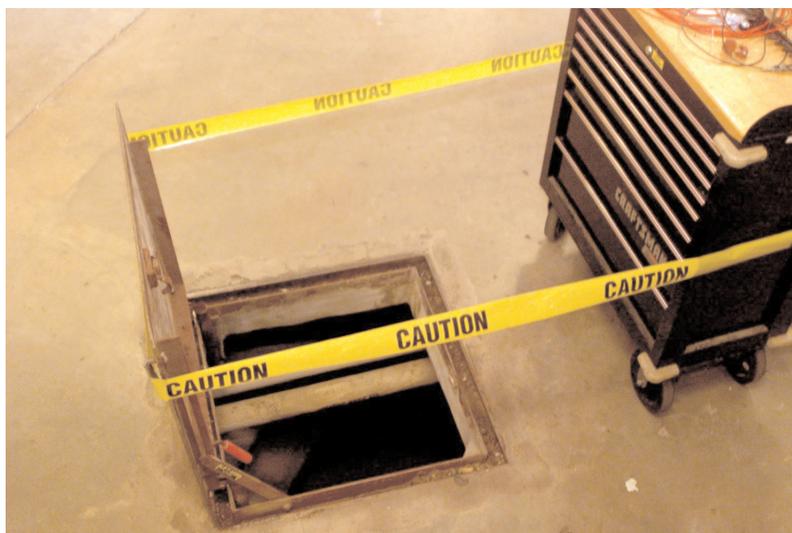
Adhesive Material	Rubber
Backing Material	Crepe Paper
Tape Grade	Premium
Tape Type	Special Use
Maximum Operating Temperature	200°F (93°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
200-12MM	048011-53469	Tan	55 m	12 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	72
200-18MM	048011-53464	Tan	55 m	18 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	48
200-24MM	048011-53465	Tan	55 m	24 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	36
200-36MM	048011-53470	Tan	55 m	36 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	24
200-48MM	048011-53466	Tan	55 m	48 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	24
200-72MM	048011-53467	Tan	55 m	72 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	12
200-96MM	048011-53468	Tan	55 m	96 mm	4.4 mil	8%	19 lbs/in (333 N/100 mm)	25 oz/in (27 N/100 mm)	8

## Scotch® Barricade Tapes

Scotch® Barricade Tapes are a fast, effective way to help deter entry to hazardous areas. Whether you need buried or non-buried, detectable or non-detectable, 3M has a barricade tape to meet your marking needs.



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## Scotch® Barricade Tape 300 Series

Scotch® Barricade Tapes 300 Series are effective and economical. One roll has sufficient length to mark a large area. Constructed of durable polyethylene plastic that prevents accidental tearing, the tapes have bold 2" black characters on bright background and are sure to attract attention and provide a clearly visible warning message. Different sizes and messages available.

Adhesive Material None  
 Backing Material Polyethylene Film  
 RoHS 2011/65/EU Yes



Order No.	UPC	Text	Color	Length	Width	Thickness	Rolls per Case
300	051128-53042	CAUTION	Yellow	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
301	051128-53460	CAUTION	Yellow	300' (91,44 m)	3" (76,2 mm)	2 mil	16
330	051128-58371	CAUTION	Yellow	1000' (304,8 m)	3" (76,2 mm)	3 mil	8
331	051128-58372	DANGER	Red	1000' (304,8 m)	3" (76,2 mm)	3 mil	8
332	051128-58373	CAUTION HIGH VOLTAGE AREA	Yellow	1000' (304,8 m)	3" (76,2 mm)	3 mil	8
333	051128-58374	CAUTION DO NOT ENTER	Yellow	1000' (304,8 m)	3" (76,2 mm)	3 mil	8
334	051128-58375	CAUTION DO NOT ENTER	Red	1000' (304,8 m)	3" (76,2 mm)	3 mil	8
356	051128-57767	DANGER	Red	300' (91,44 m)	3" (76,2 mm)	2 mil	16
357	051128-57764	DANGER	Red	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
358	051128-57761	CAUTION HIGH VOLTAGE	Yellow	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
360	051128-57763	CAUTION OPEN TRENCH	Yellow	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
361	051128-57765	CAUTION DO NOT ENTER	Yellow	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
362	051128-57766	DANGER DO NOT ENTER	Red	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
374	051128-57961	CAUTION DO NOT ENTER	Yellow	300' (91,44 m)	3" (76,2 mm)	2 mil	16
381	051128-59234	DANGER / PELIGRO	Red	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
382	051128-59235	CAUTION / CUIDADO	Yellow	1000' (304,8 m)	3" (76,2 mm)	2 mil	8
383	051128-59236	CAUTION / CUIDADO	Yellow	300' (91,44 m)	3" (76,2 mm)	2 mil	16
384	051128-59237	CAUTION DO NOT ENTER / CUIDADO NO ENTRE	Yellow	300' (91,44 m)	3" (76,2 mm)	2 mil	16

## Scotch® Barricade Tapes

### Scotch® Buried Barricade Tape 300 Series

Scotch® Barricade Tapes 300 Series are effective and economical. One roll has sufficient length to mark a large area. Constructed of durable polyethylene plastic that prevents accidental tearing, the tapes have bold 2" black characters on bright background and are sure to attract attention and provide a clearly visible warning message. Different sizes and messages available.



Adhesive Material	None
Backing Material	Polyethylene Film
RoHS 2011/65/EU	Yes

Order No.	UPC	Text	Color	Length	Width	Thickness	Rolls per Case
302	051128-53461	CAUTION BURIED ELECTRIC LINE BELOW	Red	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
303	051128-53462	CAUTION BURIED ELECTRIC LINE BELOW	Red	300' (91,44 m)	3" (76,2 mm)	4 mil	16
363	051128-57768	CAUTION HIGH VOLTAGE CABLE BURIED BELOW	Red	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
364	051128-57769	CAUTION BURIED ELECTRIC LINE BELOW	Yellow	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
365	051128-57770	CAUTION BURIED FIBER OPTIC LINE BELOW	Orange	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
366	051128-57771	CAUTION BURIED CABLE TV LINE BELOW	Orange	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
367	051128-57772	CAUTION BURIED TELEPHONE LINE BELOW	Orange	1000' (304,8 m)	3" (76,2 mm)	4 mil	8
368	051128-57773	CAUTION BURIED ELECTRIC LINE BELOW	Red	1000' (304,8 m)	6" (15,24 cm)	4 mil	4
369	051128-57774	CAUTION HIGH VOLTAGE CABLE BURIED BELOW	Red	1000' (304,8 m)	6" (15,24 cm)	4 mil	4
370	051128-57775	CAUTION BURIED ELECTRIC LINE BELOW	Yellow	1000' (304,8 m)	6" (15,24 cm)	4 mil	4
371	051128-57776	CAUTION BURIED FIBER OPTIC LINE BELOW	Orange	1000' (304,8 m)	6" (15,24 cm)	4 mil	4

### Scotch® Detectable Buried Barricade Tapes 400 Series

Scotch® Detectable Buried Barricade Tapes 400 Series are designed for accurately locating and helping prevent damage to valuable underground utility installations. The tapes have an aluminum backing, which helps make underground assets easier to find when using a non-ferrous locator. Properly installed, these tapes may help avoid catastrophically inaccurate digging when locating utilities such as electrical lines and communication cables.



Adhesive Material	None
Backing Material	Aluminum Foil
RoHS 2011/65/EU	Yes

Order No.	UPC	Text	Color	Length	Width	Thickness	Rolls per Case
406	051128-57779	CAUTION BURIED ELECTRIC LINE BELOW	Red	1000' (304,8 m)	3" (76,2 mm)	5 mil	8
407	051128-57780	CAUTION BURIED FIBER OPTIC LINE BELOW	Orange	1000' (304,8 m)	3" (76,2 mm)	5 mil	8
408	051128-57781	CAUTION BURIED ELECTRIC LINE BELOW	Red	1000' (304,8 m)	6" (15,24 cm)	5 mil	4
409	051128-57782	CAUTION BURIED FIBER OPTIC LINE BELOW	Orange	1000' (304,8 m)	6" (15,24 cm)	5 mil	4
410	051128-57880	CAUTION BURIED TELEPHONE LINE BELOW	Orange	1000' (304,8 m)	3" (76,2 mm)	5 mil	8
411	051128-57881	CAUTION BURIED TELEPHONE LINE BELOW	Orange	1000' (304,8 m)	6" (15,24 cm)	5 mil	4
412	051128-57962	CAUTION BURIED HIGH VOLTAGE CABLE BELOW	Red	1000' (304,8 m)	3" (76,2 mm)	5 mil	8
413	051128-57964	CAUTION BURIED HIGH VOLTAGE CABLE BELOW	Red	1000' (304,8 m)	6" (15,24 cm)	5 mil	4

## Scotch® Repulpable Barricade Tapes 500 Series

Made of tightly woven cotton fibers, these reusable tapes are an excellent alternative to standard barricade tapes for areas where plastics are prohibited. Also appropriate for clean rooms and recycling areas, these non-conductive tapes measure 3" wide x 150' long and are supplied on rolls.

Adhesive Material None  
 Backing Material Cotton Fabric  
 RoHS 2011/65/EU Yes



Order No.	UPC	Text	Color	Length	Width	Thickness	Rolls per Case
515	051128-57788	DANGER	Red	150' (45,72 m)	3" (76,2 mm)	10 mil	8
516	051128-57787	CAUTION	Yellow	150' (45,72 m)	3" (76,2 mm)	10 mil	8

# Packaging and Palletizing Tapes

For high strength and excellent performance, 3M™ Packaging and Palletizing Tapes are a preferred choice for sealing boxes, bundling, and protecting labels.



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## Scotch® Stretchable Tape 8884 and 8886

Scotch® Stretchable Tape 8884 and 8886 are high-performance transparent stretchable tapes, designed to contain A- and B-type pallets for internal and external shipping purposes. (A-type pallets have less than 1" overhang while B-type pallets have between 1-3" overhang.)

<b>Adhesive Material</b>	Synthetic Rubber Resin
<b>Backing Material</b>	Polyethylene
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Filament
<b>RoHS 2011/65/EU</b>	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
8884	021200-69313	Clear	55 m	36 mm	5 mil	710%	20 lbs/in (350 N/100 mm)	70 oz/in (77 N/100 mm)	24
8886	021200-69314	Clear	55 m	36 mm	7 mil	720%	28 lbs/in (490 N/100 mm)	65 oz/in (71 N/100 mm)	24

## Scotch® Stretchable Tape Dispenser

Scotch® Stretchable Tape Dispenser H38 is a lightweight, economical, high-impact plastic hand dispenser.

<b>Tape Type</b>	Packaging
<b>Dispenser Type</b>	Hand Held
<b>Dispenser Material</b>	Plastic and Metal



Order No.	UPC	Color	Width	Items per Case
H38	021200-73217	Gray	1.5"	6 Dispensers

## Scotch® Box Sealing Tape 371

Scotch® Box Sealing Tape 371 is an industrial packaging tape used for box sealing, splicing, recoupage and other packaging applications. This product has a conformable backing and a consistent pressure sensitive hot melt synthetic rubber adhesive system.

Adhesive Material	Rubber Resin
Backing Material	Acrylic
Tape Grade	Premium
Tape Type	Box
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
371-CLEAR-72MMX100M	021200-19280	Clear	100 m	72 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	45 oz/in (44 N/100 mm)	24
371-CLEAR-72MMX50M	021200-19279	Clear	50 m	72 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	45 oz/in (44 N/100 mm)	24
371-TAN-72MMX100M	021200-61525	Tan	100 m	72 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	45 oz/in (44 N/100 mm)	24
371-TAN-72MMX50M	021200-18197	Tan	50 m	72 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	45 oz/in (44 N/100 mm)	24

## Scotch® Series Printed Box Sealing Tape

Scotch® Box Sealing Tape 3771, 3772, and 3775 are standard message packaging tapes used for box sealing, splicing, recoupage and other packaging applications. This product has a conformable backing and a consistent pressure sensitive hot melt synthetic rubber adhesive system.

Adhesive Material	Hot Melt Rubber Resin
Backing Material	Biaxially Orientated Polypropylene
Tape Grade	Premium
Tape Type	Box Sealing Tape
RoHS 2011/65/EU	Yes



Order No.	UPC	Printed Message	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
3771	021200-72301	If Seal Is Broken, Check Contents Before Accepting	White (with Red print)	100 m	48 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	40 oz/in (44 N/100 mm)	36
3772	021200-72304	Fragile Handle With Care	White (with Red print)	100 m	48 mm	2.2 mil	160%	26 lbs/in (455 N/100 mm)	45 oz/in (49 N/100 mm)	36
3775	021200-72458	Mixed Merchandise Enclosed	White (with Red print)	100 m	48 mm	3.1 mil	160%	35 lbs/in (613 N/100 mm)	55 oz/in (60 N/100 mm)	36

## Packaging and Palletizing Tapes: Box Sealing Tapes

### Scotch® Printed Box Sealing Tape 3732 and 3734

Scotch® Box Sealing Tapes 3732 and 3734 are high performance packaging tapes used for box sealing, splicing, recoupage, and other demanding packaging applications. This product has a heavy-duty, conformable backing and one of the most consistent pressure sensitive hot melt adhesive systems available from 3M.

Adhesive Material	Hot Melt Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Box Sealing Tape



Order No.	UPC	Printed Message	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
3732	021200-72415	If Seal Is Broken Check Contents Before Accepting	Tan (with Red print)	50 m	48 mm	2.5 mil	160%	30 lbs/in (525 N/100 mm)	50 oz/in (55 N/100 mm)	36
3734	021200-72417	Fragile Handle With Care	Tan (with Red Print)	50 m	48 mm	2.5 mil	160%	30 lbs/in (525 N/100 mm)	50 oz/in (55 N/100 mm)	36

### Scotch® Premium Heavy Duty Packaging Tape 3750

Strong conformable film backing and hot melt synthetic rubber-resin adhesive system provides a consistent uniform seal. Resists center seam splitting, provides reliable closures. Resistant to moisture, dust and dirt. Its aggressive packaging adhesive allows tape to stick instantly and hold tightly.

Adhesive Material	Hot Melt Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Packaging Tape
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Rolls per Carton	Rolls per Case
3750	021200-72441	Clear	164' (50 m)	1.89" (48 mm)	3.1 mil	-	36
3750T	021200-72439	Tan	164' (50 m)	1.89" (48 mm)	3.1 mil	-	12

## Packaging and Palletizing Tapes: Box Sealing Tapes

### Scotch® Box Sealing Tape Hand-Held Dispenser H122

Scotch® Box Sealing Tape Dispenser H122 is a lightweight, compact, durable plastic hand-held dispenser with built-in brake for tighter more precise seals for box sealing.

Tape Type	Packaging
Dispenser Type	Hand Held
Dispenser Material	Plastic and Metal



Order No.	UPC	Color	Width	Items per Case
H122	021200-06925	Gray	2.0"	6 Dispensers

### Scotch® Box Sealing Tape Hand-Held Dispenser H180

Scotch® Box Sealing Tape Dispenser H180 is a portable, lightweight, easy-to-operate, hand-held tape dispenser.

Tape Type	Packaging
Dispenser Type	Hand Held
Dispenser Material	Plastic and Metal



Order No.	UPC	Color	Width	Items per Case
H180-6PERCASE	021200-19008	Tan and Gray	2.0"	6 Dispensers

### Scotch® Box Sealing Tape Dispenser H183

Scotch® Box Sealing Tape Dispenser H183 is a portable, lightweight, easy-to-operate, hand-held tape dispenser.

Dispenser Type	Hand Held
Tape Type	Packaging



Order No.	UPC	Color	Width	Items per Case
H183	021200-61850	Tan and Gray	3.0"	5 Dispensers

## Packaging and Palletizing Tapes: Filament Tapes

## Scotch® Industrial Grade Filament Tape 893

Scotch® Filament Tape 893 is a general-purpose packaging tape reinforced with continuous glass-yarn filaments that give the tape high tensile strength and low stretch. The clear 3M™ Scotchpro™ Backing provides excellent abrasion and moisture resistance. The aggressive packaging-grade adhesive is specifically formulated to provide an excellent balance of high initial adhesion and long-term holding power to most fiberboard surfaces. When used in bundling, reinforcing, or coil tabbing applications, where high temperatures and/or oily surfaces are involved, tests should be conducted per the individual application before extensive use to determine the tape's suitability.

Adhesive Material	Synthetic Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Filament
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
893-12MMX55M	051131-06937	Clear	55 m	12 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	72
893-18MMX55M	051131-06938	Clear	55 m	18 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	48
893-24MMX55M	051131-06939	Clear	55 m	24 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	36

## Scotch® Commercial Grade Filament Tape 897

Scotch® Filament Tape 897 is a glass-filament-reinforced tape suitable for light to medium duty strapping, bundling, and reinforcing applications. Scotch® Tape 897 has a synthetic rubber resin adhesive with good adhesion to most fiberboard surfaces and to a variety of plastic and metal surfaces.

Adhesive Material	Synthetic Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Filament
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Adhesion to Steel	Rolls per Case
897-12MMX55M	021200-86523	Clear	55 m	12 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	72
897-18MMX55M	021200-86524	Clear	55 m	18 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	48
897-24MMX55M	021200-86525	Clear	55 m	24 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	36

## Packaging and Palletizing Tapes: Filament Tapes

### Scotch® Filament Tape Dispensers H10

Scotch® Filament Tape Dispenser H10 is a portable, high impact durable hand-held unit that dispenses 1/2 inch to 1 inch for sealing boxes.

Tape Type Filament  
Dispenser Type Hand Held



Order No.	UPC	Color	Width	Items per Case
H10	021200-06910	Gray	1.0"	6 Dispensers

## Packaging and Palletizing Tapes: Label Protection Tapes

### Scotch® Labelgard™ Film Tape 821

Scotch® Labelgard™ Film Tape 821 is a lightly tinted pink acetate backing featuring a matte writable surface with an acrylic adhesive.

Adhesive Material Acrylic  
Backing Material Acetate  
Tape Grade Premium  
Tape Type Packaging  
RoHS 2011/65/EU Yes



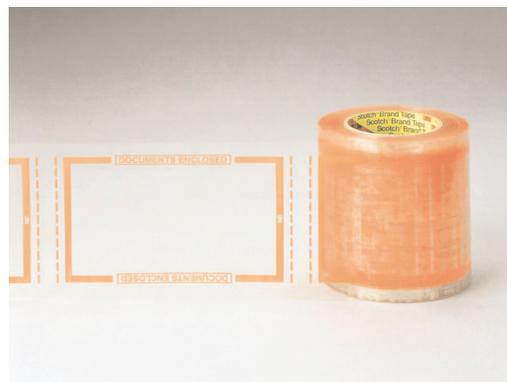
Order No.	UPC	Color	Length	Width	Thickness	Rolls per Case
821-5"x72yd-Bulk	021200-04134	Pink	72 yd	4"	2.5 mil	8

## Packaging and Palletizing Tapes: Label Protection Tapes

## Scotch® Pouch Tape 8240

Scotch® Pouch Tape 8240 is a clear polypropylene backing with a rubber resin adhesive. Backing is printed with a bright orange border and a printed message **DOCUMENTS ENCLOSED** creating a non-tacky, see through, central rectangle for placing shipping documents.

Adhesive Material	Synthetic Rubber
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Packaging
RoHS 2011/65/EU	Yes



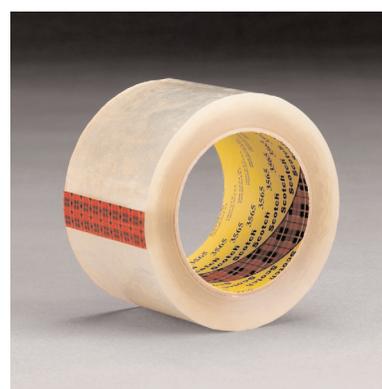
Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Pouches per Roll	Rolls per Case
8240-5"X6"	021200-06947	Clear	6"	5"	2.5 mil	160%	30 lbs/in (525 N/100mm)	50 oz/in (55 N/100mm)	500	8

## Scotch® Label Protection Tape 3565 Clear

Scotch® Label Protection Tape 3565 is a clear polypropylene backing with a rubber resin adhesive.

- Film is tough and resistant to edge tear, splitting, moisture, abrasion and smudges.
- Excellent transparency makes labels easy to read.
- Adheres to wide variety of surfaces.
- General industrial, commercial.
- Protecting, label protection, holding, attaching, labeling and shipping.

Adhesive Material	Synthetic Rubber Resin
Backing Material	Polypropylene Film
Tape Type	Packaging
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
3565-96mm x 100m	021200-73154	Clear	100 m	96 mm	1.9 mil	160%	22 lbs/in (385 N/100 mm)	40 oz/in (44 N/100 mm)	18

Packaging and Palletizing Tapes: Label Protection Tapes

### Scotch® Label Protection Dispenser M707

Scotch® Pouch Tape Dispenser M707 is a pouch tape dispenser with metal construction.

Dispenser Type	Tabletop
Dispenser Material	Metal
Tape Type	Packaging



Order No.	UPC	Color	Width	Items per Case
M707	021200-06923	Gray	4.0"	6 Dispensers

### Scotch® Label Protection Dispenser M727

Scotch® Pouch Tape Dispenser M727 is a pouch tape dispenser with metal construction.

Dispenser Type	Tabletop
Dispenser Material	Metal
Tape Type	Packaging



Order No.	UPC	Color	Width	Items per Case
M727	021200-06944	Gray	5.0"	6 Dispensers

## Corrosion Protection Tapes and Primer

3M™ Corrosion Protection products can help provide protection on pipes, conduits, fittings and joints, etc.



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## Corrosion Protection Tapes and Primer

### 3M™ Scotchrap™ Corrosion Protection 50 and 51

3M™ Scotchrap™ Corrosion Protection Tapes 50 and 51 are tough, polyvinyl chloride (PVC) tapes with high-tack adhesives that resist corrosion of metal piping systems above and below ground. Both tapes apply over a wide temperature range and are resistant to impact, abrasion and punctures. Coat the pipe or other metal surfaces with 3M Scotchrap Pipe Primer before wrapping with Scotchrap Tapes 50 or 51.

<b>Adhesive Material</b>	Pressure Sensitive Rubber Adhesive
<b>Backing Material</b>	Polyvinyl Chloride
<b>Tape Grade</b>	Premium
<b>Tape Type</b>	Corrosion Protection
<b>Installation Temperature Range</b>	10–150°F (-12–65°C)
<b>Service Temperature Range</b>	-55–176°F (-48–80°C)
<b>RoHS 2011/65/EU</b>	Yes
<b>Country of Origin</b>	



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
50-UNPRINTED-1X100FT-BOX	054007-11149	Black	100'	1.00"	10 mil	20 lbs/in	10
50-UNPRINTED-1X100FT-BULK	054007-00014	Black	100'	1.00"	10 mil	20 lbs/in	48
50-UNPRINTED-2X100FT-BOX	054007-11156	Black	100'	2.00"	10 mil	20 lbs/in	10
50-UNPRINTED-2X100FT-BULK	054007-10638	Black	100'	2.00"	10 mil	20 lbs/in	24
50-UNPRINTED-3X100FT	054007-09468	Black	100'	3.00"	10 mil	20 lbs/in	16
50-UNPRINTED-4X100FT	054007-10646	Black	100'	4.00"	10 mil	20 lbs/in	12
50-UNPRINTED-6X100FT	054007-15785	Black	100'	6.00"	10 mil	20 lbs/in	8
50-PRINTED-1X100FT	054007-00012	Black	100'	1.00"	10 mil	20 lbs/in	48
50-PRINTED-2X100FT	054007-00013	Black	100'	2.00"	10 mil	20 lbs/in	24
50-PRINTED-4X100FT	054007-00018	Black	100'	4.00"	10 mil	20 lbs/in	12
51-UNPRINTED-1X100FT	054007-42806	Black	100'	1.00"	20 mil	40 lbs/in	24
51-UNPRINTED-2X100FT	054007-42807	Black	100'	2.00"	20 mil	40 lbs/in	12
51-UNPRINTED-4X100FT	054007-42808	Black	100'	4.00"	20 mil	40 lbs/in	4
51-UNPRINTED-6x100FT	054007-42809	Black	100'	6.00"	20 mil	40 lbs/in	4
51-PRINTED-1X100FT	054007-42802	Black	100'	1.00"	20 mil	40 lbs/in	24
51-PRINTED-2X100FT	054007-42803	Black	100'	2.00"	20 mil	40 lbs/in	12
51-PRINTED-4X100FT	054007-42804	Black	100'	4.00"	20 mil	40 lbs/in	4
51-PRINTED-6X100FT	054007-42805	Black	100'	6.00"	20 mil	40 lbs/in	4

## Corrosion Protection Tapes and Primer

### 3M™ Scotchrap™ Pipe Primer

A quick-drying, non-sag rubber base primer that permeates metal surface pits and irregularities, preparing the surface for tape application. Compatible with the special adhesive on 3M Scotchrap Tapes, it enhances adhesion. To be used with 3M Scotchrap Corrosion Protection Tapes 50 and 51.



Tape Grade	Premium
RoHS 2011/65/EU	Yes
Country of Origin	

Order No.	UPC	Product Name	Size	Min. Order Qty.	Case Qty.
SCOTCHRAP-PRIMER	054007-42768	3M™ Scotchrap™ Pipe Primer	1 gal	4	4

### 3M™ Temflex™ Tape 1100

3M™ Temflex™ Tapes 1100 and 1100P are made of tough, polyvinyl chloride (PVC), especially formulated for corrosion protection of pipes, conduits and metallic cable jackets. They are easy to apply and provide excellent protection against abrasion, puncture, corrosion and electrolytic action both above and below ground. These tapes resist corrosion caused by acids (e.g. sulfuric, hydrochloric, phosphoric), alkalis and other corrosive materials, including compounds of chlorine, bromine, sodium and lithium. They also resist salt water and sunlight.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	General Use
Tape Type	Corrosion Protection
Application Temperature Range	10–120°F (-12–49°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
1100-UNPRINTED-2X100FT	054007-09061	Black	100'	2.00"	10 mil	25 lbs/in	24
1100-PRINTED-2X100FT	054007-09065	Black	100'	2.00"	10 mil	25 lbs/in	24

## Corrosion Protection Tapes and Primer

### 3M™ Temflex™ Tape 1200

General purpose corrosion resistant tape. Good abrasion resistance.

Adhesive Material	Rubber Resin
Backing Material	Polyvinyl Chloride
Tape Grade	General Use
Tape Type	Corrosion Protection
Application Temperature Range	10–120°F (-12–49°C)
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Rolls per Case
1200-PRINTED-2X100FT	051128-56330	Black	100'	2.00"	20 mil	50 lbs/in	12

## Wireless Weatherproofing Kits

3M™ Wireless Weatherproofing Kits WK-100 and WK-101 create a reliable weatherproof seal for cable-to-cable and cable-to-device connections. 3M Wireless Weatherproofing Kit WK-100 may be used for general use applications, while 3M Wireless Weatherproofing Kit WK-101 may be used for cold weather applications.



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## Wireless Weatherproofing Kits

### Wireless Weatherproofing Kit WK-100 for General Use

3M™ Wireless Weatherproofing Kit WK-100 creates a reliable weatherproof seal for cable-to-cable and cable-to-device connections. For general use applications.



Order No.	UPC	Contents	Temperature Range (Fahrenheit)	Temperature Range (Celsius)	Kits per Case
WK-100	051128-58566	(6) rolls of 3M™ Butyl Mastic Tape 2212 (2.5"x24", Black) (2) rolls of 3M™ Temflex™ Vinyl Electrical Tape 1700 (3/4"x60', Black) (1) roll of Scotch® Vinyl Electrical Tape 700 (2"x20', Black)	32°F to 176°F	0°C to 80°C	10

### Wireless Weatherproofing Kit WK-101 for Cold Weather

3M™ Wireless Weatherproofing Kit WK-101 creates a reliable weatherproof seal for cable-to-cable and cable-to-device connections. For cold weather applications.

Country of Origin



Order No.	UPC	Contents	Temperature Range (Fahrenheit)	Temperature Range (Celsius)	Kits per Case
WK-101	051128-58567	(6) rolls of 3M™ Butyl Mastic Tape 2212 (2.5"x24", Black) (2) rolls of Scotch® Super 33+™ Vinyl Electrical Tape (3/4"x66', Black) (1) roll of Scotch® Super 33+™ Vinyl Electrical Tape (2"x20', Black)	0°F to 221°F	-18°C to 105°C	10



# Temflex™ 1500

## PVC Electrical Tape

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### 1. Product Description

Temflex™ 1500 Electrical Tape is a good quality and general purpose PVC insulating tape. It has good resistance to: abrasion, moisture, alkalis, acid and varying weather conditions (including sunlight). It is a polyvinyl chloride (PVC) tape that has a high electric strength, is conformable and provides good mechanical protection with minimum bulk. Temflex™ 1500 is classified as IEC 60454-3-1-5/F-PVCP/90 and has VDE Marks License.

### 2. Applications

- Primary electrical insulation for all wire and cable splices and repairs.
- Harnessing of wires and cables.
- For indoor and outdoor applications.

Insert Company  
address  
before issue

Reference: BME32051422\_05  
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Issue date 27.09.2016  
Supersedes 04.10.2012

### 3. Typical Properties

Physical Properties	Typical Value
Colors	Black, Blue, Brown, Yellow, Yellow/Green, Grey, Orange, Red, White, Purple, Green
Thickness <sup>1</sup>	0,15 mm
Elongation <sup>1</sup>	170%
Tensile Strength <sup>1</sup>	20 N/10 mm
Adhesion to Steel <sup>1</sup>	1,8 N/10 mm
Adhesion to Backing <sup>1</sup>	1,8 N/10 mm
Temperature Rating <sup>2</sup>	0-90°C
Resistance to Flame <sup>1</sup> Propagation	self-extinguishing (acc IEC 60454-2 19.5 part b)
Electric Strength <sup>1</sup>	40 kV/mm
Electrolytic Corrosion <sup>3</sup>	A/B 1.8
Insulation Resistance <sup>3</sup>	10 <sup>11</sup> Ω/25 mm

These are typical values and should not be used for specification purposes.

<sup>1</sup> IEC 60454-2

<sup>2</sup> IEC 60085, IEC 60216

<sup>3</sup> IEC 60426

### 4. User Information

#### 4.1 Installation Techniques

The tape shall be applied in half-lapped layers with sufficient tension to conform and produce a uniform covering. In most applications, this tension will reduce the tape's width to 5/8 of its original width.

**Apply the tape with no tension on the last wrap to prevent flagging.**

#### 4.2 Maintenance

Temflex™ 1500 Electrical Tape is stable under normal storage conditions.

#### 4.3 Availability

Please contact your local distributor.

Insert Company  
address  
before issue

Reference: BME32051422\_05  
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Issue date 27.09.2016  
Supersedes 04.10.2012

## 5. Additional Information

To request additional product information see address below.

### ***Important Notice***

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

Values presented have been determined by standard test methods and are average values not meant to be used for specification purposes.

All questions of warranty and liability relating to 3M products are governed by the terms of the respective sale subject, where applicable, to the prevailing law.

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address  
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Issue date 27.09.2016  
Supersedes 04.10.2012

# 3M™ Temflex™ 155

## Vinyl Electrical Tape

### 1. Product description

3M™ Temflex™ 155 Electrical Tape is an economical general-purpose vinyl insulating tape. It has good resistance to moisture and varying weather conditions. It is a polyvinyl chloride (PVC) tape that is flame-retardant. 3M™ Temflex™ 155 Tape provides good mechanical protection with minimum bulk and is classified as Type 1 according to IEC 60454-3-1-1/F-PVCP/60.

- ▶ 100% solvent-free manufacturing process with lower emissions
- ▶ More sustainable, high-quality GU vinyl electrical tapes with no VOCs (Volatile Organic Compounds)\*

\*not applicable to colour yellow-green

### 2. Applications

- ▶ Suitable for ambient indoor uses
- ▶ For residential, commercial and manufacturing (OEM) environments
- ▶ General wire harness tape
- ▶ Bundling wires and cables
- ▶ Wire pulling and fishing
- ▶ Basic DIY and hardware applications
- ▶ Note: NOT for UL applications

### 3. Typical properties

Physical properties	Typical value
Temperature Rating <sup>1</sup> CSA 22.2	0°C up to 80°C
Temperature Rating <sup>2</sup> IEC60454-3-1	
Temperature Type 1 (IEC 60454-3-1-1/F-PVC P60)	0°C up to 60°C
<b>Colour</b>	Black, white, yellow, orange, red, green, blue, purple, grey, brown, yellow-green
<b>Thickness</b> (nominal)	0.13 mm
<b>Adhesion to Steel</b> <sup>2</sup> (miminal)	>1.8 N/10 mm
<b>Adhesion to Backing</b> <sup>2</sup> (miminal)	>1.8 N/10 mm
<b>Breaking Strength</b> <sup>2</sup> (miminal)	>20 N/10 mm
<b>Ultimate Elongation</b> <sup>2</sup> (nominal)	150%
<b>Flammability</b> <sup>3</sup> UL 510	Pass

Electrical properties	Typical value
<b>Dielectric Breakdown</b> <sup>2</sup>	
Standard Condition (minimal)	>40kV/mm
High Humidity	>90% of Standard
<b>Insulation Resistance</b> <sup>2</sup> (minimal)	>1×10 <sup>11</sup> Ω

Properties measured at room temperature 23°C unless otherwise stated.  
<sup>1</sup>CSA 22.2 Standard    <sup>2</sup>IEC60454-3-1 Standard    <sup>3</sup>UL510 Standard

## 4. User information

### 4.1 Specifications

Temflex™ 155 Vinyl Electrical Tape is based on polyvinyl chloride (PVC) and/or its copolymers and has a rubber-based, pressure-sensitive adhesive. The tape is 0,13 mm thick, tested according UL-Standard 510 and marked as 'Flame Retardant'. The tape is applicable at temperatures ranging from 0°C through 38°C without loss of physical properties. It's classified for use in both indoor and outdoor environments and is compatible with synthetic cable insulations, jackets and splicing compounds.

### 4.2 Installation techniques

Temflex™ 155 Vinyl Electrical Tape should be applied in half-lapped layers with sufficient tension to produce a uniform wind (for most applications this tension will reduce the tape's width to approximately 60% of its original width). On pigtail splices, the tape must be wrapped beyond the end of the wires and then folded back, leaving a protective cushion to resist cut-through. Wrap tape up-hill, taping from a smaller diameter surface to a larger diameter surface. Apply the tape with no tension on the last wrap to prevent flagging.

### 4.3 Shelf life and storage

3M™ Temflex™ 155 Electrical Tape has a 5-year shelf life from date of manufacture when stored in a humidity controlled area (10°C to 27°C and <75% relative humidity).

### 4.4 Agency approvals and self certifications

- ▶ CSA tested; CSA-C22.2 No.197 "PVC Insulating Tape", self-certified
- ▶ IEC60454-3-1 tested; Temperature Type 1: IEC 60454-3-1-1/F-PVC P60, self-certified
- ▶ UL510 tested, self-certified
- ▶ For RoHS information, please visit [www.3M.com/RoHS](http://www.3M.com/RoHS)

### 4.5 Availability

Please contact your local distributor.

## 5. Additional information

To request additional product information, see address below.

### Important notice

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

Values presented have been determined by standard test methods and are average values not meant to be used for specification purposes.

All questions of warranty and liability relating to 3M products are governed by the terms of the respective sale subject, where applicable, to the prevailing law.

### 3M Electrical Markets Division

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# 3M™ Temflex™ Vinyl Electrical Tape 150

Technical Data

May/2023

## Product Description

3M™ Temflex™ Vinyl Electrical Tape 150 is a general use grade, nominal 0.13 mm thick electrical insulating tape composed of an elastic vinyl (PVC) film backing. Available in 9 colors.

Commonly used in these types of applications:

- Industrial, commercial and residential environments
- Marking of safety areas and equipment and phase coding
- Indoor and weather protected outdoor operations as determined by end-user where use of a professional grade vinyl electrical tape is not required
- For harnessing and bundling of wires and cable where minimum bulk is required

## Typical Properties

Physical Properties	Typical Value <sup>1</sup> Imperial (Metric)	Mechanical Properties	Typical Value <sup>1</sup> Imperial (Metric)
Color-Visual	Black, Blue, Red, Yellow, White, Orange, Brown, Green, Grey	Thickness <sup>3</sup>	0.13mm±10%
Adhesive	Rubber-based	Adhesion to steel <sup>2</sup>	20oz/in (0.22N/mm)
Backing	Vinyl (PVC)	Adhesion to backing <sup>3</sup>	20oz/in (0.22N/mm)
Flame Retardant <sup>2</sup>	Pass	Tensile Strength <sup>3</sup>	2500psi
Electrical Properties	Typical Value <sup>1</sup> Imperial (Metric)	Elongation <sup>3</sup>	200%
Dielectric Strength <sup>2</sup>	1.2kV/mil		

Notes:

1. Not for specification. Values are typical, not to be considered minimum or maximum.
2. Flame retardant test method refers to UL510
3. ASTM D1000 test method-properties measured at room temperature 23°C unless otherwise stated.

## Agency Approval & Self Certifications

- For Regulatory information including RoHS, REACH, please visit [www.3M.com/regs](http://www.3M.com/regs)

## Installation Techniques

3M Temflex Vinyl Electrical Tape 150 shall be applied in half-lapped layers with sufficient tension to produce a uniform wind. On pigtail splices, the tape shall be wrapped beyond the end of the wires and then folded back, leaving a protective cushion to resist cut-through. Wrap tape up-hill, taping from a smaller diameter surface to a larger diameter surface. Apply the tape with no tension on the last wrap to prevent flagging.

## Shelf Life & Storage

This product has a 2-year shelf life (from date of manufacture) when stored in humidity-controlled storage (10°C-27°C and <75% relative humidity)

勝特力電材超市-龍山店 886-3-5773766  
勝特力電材超市-光復店 886-3-5729570  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
<http://www.100y.com.tw>