

A collage of blue-toned images including a compass rose, a boat's wake, and a boat's deck.

Products and
Systems Catalogue
for professional marine boat building, repair and maintenance



Heavy Duty and Surface Preparation



Recommended Finishing and Polishing Systems



Hand Sanding and Finishing



Machine Sanding and Finishing



Compounds and Polishes



Cleaning



Boat Reconditioning and Maintenance



Surface Protection



Bonding and Sealing



Fastening Systems



Electrical Solutions



Acoustic and Thermal Insulation



On Board Safety



Respiratory Protection



Welding Systems



Hearing, Head, Eye and Face Protection



Coveralls



Environmental Safety



Hygiene and Comfort





Heavy Duty and Surface Preparation

- Selection Table
- Grinding
- Shaping
- Deburring
- Stripping
- Surface Conditioning - Hand Pads
- Surface Conditioning - Discs
- Cleaning



Recommended Finishing and Polishing Systems

- 3M™ Marine Hand Finishing System
- 3M™ Marine Machine Finishing System



Hand Sanding and Finishing

- Selection Table
- 3M™ Sheets
- 3M™ Wetordry™ Sheets
- 3M™ Rolls
- 3M™ Cloth Utility Rolls
- 3M™ Stikit™ Sheets and Rolls accessories
- 3M™ Hookit™ Sheets and Rolls accessories
- 3M™ Hookit™ Fairing Board System



Machine Sanding and Finishing

- Selection table
- 3M™ Stikit™ Sanding Discs & Accessories
- 3M™ Hookit™ Sanding Discs & Accessories
- 3M™ Hookit™ Finishing Discs & Accessories
- Miscellaneous Accessories



Compounds and Polishes

- Best practises and selection table
- Compounds
- Finishing Liquids and Glazes
- Buffing and Polishing Pads



Cleaning

- 3M™ Doodlebug™ Cleaning System
- 3M™ Scotch-Brite™
- Cloths
- Sprays
- Liquid Cleaner



Reconditioning, Maintenance and temporary repairs

- Selection Table
- Gelcoat and Paint
- Vinyl
- Plastic Parts
- Metal Hardware
- Accessories
- Temporary Repairs



Surface Protection

- Masking Tapes
- Weather Resistant Masking Tapes
- Paint Striping Tapes
- 3M™ Hand-Masker™ Systems
- Protection Films
- Welding Drapes



Fastening Systems

- 3M™ Scotchmate™
- 3M™ Dual Lock™



Bonding and Sealing

- Adhesive Transfer Tapes
- Double Coated Tapes
- Very High Bond Acrylic Foam Tapes
- Marine dedicated Adhesive Sealants
- Specialty Adhesive Sealants
- Sealant Applicators and Accessories
- Solvent-Based Contact Adhesive
- Water-Based Adhesives
- Aerosol Adhesives
- Structural Adhesives
- Hot Melt Adhesive
- Curing Hot Melt Adhesive



Electrical Solutions

- Connectors
- Shrink Tubing
- Protection
- Identification
- Tapes



Acoustic and Thermal Insulation

- Thinsulate™ Acoustic Insulation
- 3M™ Bumpon™
- 3M™ Vibration Damping Foil Tape



On Board Safety

- Slip Resistant Products
- Floor and Deck Matting
- 3M™ Scotchlite™ Reflective Products
- Water Filtration



Respiratory Protection

- Selection table
- Technical information on protection Level
- Maintenance Free Particulate Respirators
- Maintenance Free Gas-Vapour and Particulate Respirators
- Re-usable Face Masks
- Gas-Vapour and Particulate Filters
- Modular Powered and Supplied-Air Respirator Systems
- Headtops for 3M Modular Powered and Supplied-Air Respirator Systems



Welding Systems

- 3M™ Speedglas™



Hearing, Head, Eye and Face Protection

- Technical Information
- Hearing Protection
- Head, Eye and Face Protection



Coveralls

- 3M™ Paintshop Coveralls



Environmental Safety

- 3M™ Oil Sorbents



Hygiene and Comfort

- 3M™ Scotch-Brite™
- 3M™ Paintshop Hand Wipes

Heavy Duty and Surface Preparation

Selection table	Grinder	Angle Grinder	Hand & Orbital
Grinding			
All metal and fibreglass		3M™ 361F Discs 3M™ Green Corps™ Flexible Grinding Discs	
Shaping			
Basic work, all metal and fibreglass		3M™ 581C Fibre Discs	
Standard work, all metal and fibreglass		3M™ 501C Fibre Discs	
Brass, fibreglass high quality		3M™ 785C Fibre Discs	
Steel, high quality		3M™ 988C Fibre Discs	
Deburring			
General purpose	Roloc+™ EXL Wheels	Roloc+™ EXL Wheels	
Stripping			
Stripping, gelcoat, paint and glass	3M™ Stripe Off Wheels 3M™ Scotch-Brite™ Clean'n Strip™ GP Discs	3M™ Scotch-Brite™ Clean'n Strip™ XT-DB Discs	
Stripping, other surfaces	3M™ Scotch-Brite™ Clean'n Strip™ XT-ZS Discs 3M™ Roloc+™ XT-ZR Discs 3M™ Scotch-Brite™ Clean'n Strip™ Purple Discs XT-DC		
Surface Conditioning			
Blending and scuffing, all surfaces		3M™ Scotch-Brite™ Discs	3M™ Scotch-Brite™ Hand Pads
	Cleaning		
General purpose		3M™ Roloc+™ Bristle Discs	



Grinding

3M™ Green Corps™ Flexible Grinding Disc

The Green Corps™ Flexible Grinding Disc (GCFGD) is a bonded flexible grinding disc for metalworking applications and where welding or flame cutting is a key manufacturing operation. Target applications are Preparation before welding, weld removal (flat and in corners), removal of weld splatters, rough cleaning & Maintenance and Repair Operations - dimensional corrections used with the white 3M back-up pads.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
	P36 & P80, 115 x 3 x 22mm	10 kits of 20 discs and 2 pads
GCFGD	P36 & P80, 125 x 3 x 22mm	10 kits of 20 discs and 2 pads
	P36 & P80, 180 x 3.7 x 22mm	5 kits of 20 discs and 2 pads

Accessories: Green Corps™ Pads

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Back up Pad	115 & 125mm	20 x 5 pads
	180mm	20 x 5 pads

3M™ Roloc™ 361F

A tough aluminum oxide disc for general purpose applications. Grades are colour coded on the button.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
	P36 to P120, Ø 38mm	10 x 50 discs
361F	P24 to P240, Ø 50mm	4 x 50 discs
	P24 to P240, Ø 75mm	4 x 50 discs



Shaping

3M™ 581C Fibre Discs

All metal and fiberglass, for basic work.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
581C	P24 to P120, 100 x 16mm	4 x 50 discs
	P24 to P120, 115 x 22mm	4 x 50 discs
	P24 to P120, 125 x 22mm	4 x 50 discs
	P24 to P120, 180 x 22mm	4 x 50 discs

3M™ 501C Fibre Discs

All metal, for standard work. These are high performing general purpose grinding discs and feature the tough, sharp alumina zirconia (AZ) mineral. Versatile enough to work on a wide variety of metals. Fast cutting, long lasting and cool running for weld grinding and blending, metal and coatings removal, heavy duty deburring, metal finishing.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
501C	P24 to P120, 115 x 22mm	4 x 25 discs
	P24 to P120, 127 x 22mm	4 x 25 discs
	P24 to P120, 178 x 22mm	4 x 25 discs

3M™ 785C Fibre Discs

Ideal for fiberglass. This Regalite Polycut Resin Bond Fibre Discs is a premium performance disc construction for stainless steel, which is ideal for a variety of grinding applications including brass, bronze, aluminum and fiberglass.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
785C	P24 to P120, 115 x 22mm	4 x 25 discs
	P24 to P120, 127 x 22mm	4 x 25 discs
	P24 to P120, 178 x 22mm	4 x 25 discs

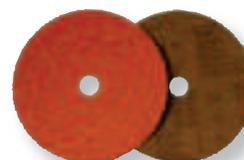
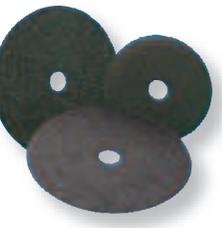
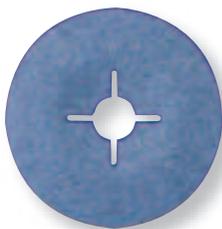
3M™ 988C Fibre Discs

Ideal for steel. High performance fibre discs for MIG weld and metal removal applications. Cubitron ceramic mineral gives additional performance in metal working applications and long life on mild/regular steel.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
988C	P36 to P80, 115 x 22mm	4 x 25 discs
	P24 to P120, 127 x 22mm	4 x 25 discs
	P24 to P120, 178 x 22mm	4 x 25 discs

3M™ Fibre Disc Pads

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09583	Ø 115mm (M14)	10 pads
09921	Ø 178mm (M14)	5 pads



Deburring

3M™ XL-UW Deburring Wheels

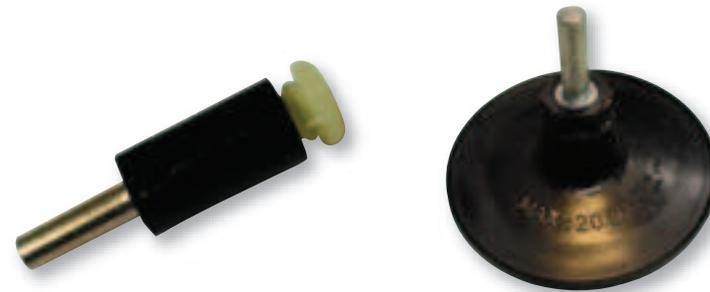
This a 3M™ Roloc™ product, designed for larger deburring applications, these wheels won't undercut or gouge and won't change the geometry of the workpiece. These products can be used on their face as a disc or on their edge as a wheel.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
XL-UW	75 x 6mm	40 wheels
	Type: AMED / Max RPM:15100 / Holder N°:1 or 4	
	75 x 6mm	40 wheels
	Type: SFIN / Max RPM:15100 / Holder N°:1 or 4	

3M™ Roloc+™ Holders

To be used with pneumatic tools.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Holder		
Holder N°1	25mm	5 holders
Holder N°4	75mm	5 holders
Button		
Button N°5	CREAM	
Button N°6	BLUE	
Button N°7	RED	
Button N°8	BLACK	



Stripping

3M™ Stripe Off Wheel (SOW wheel)

This new generation of wheel has been developed to last longer than the traditional SRD wheel. This high performance product doesn't damage gelcoat, paint or glass when cleaning double side foams, decorative tapes or other adhesives. This SOW wheel is to be used with standard tools (between 500 and 2500 RPM) and produces no smell and no heat on the boat surface.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SOW with axis	100 x 16mm (Max RPM: 500 to 2000)	5 wheels
SOW	100 x 16mm (Max RPM: 500 to 2000)	5 wheels

3M™ Scotch-Brite™ Clean'n Strip™ XT Purple Fibre Backed Disc XT-DB

The new Purple XT web, fibre backed for cleaning & stripping applications using an angle grinder is 3M's top performer.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
XT-DB	115 x 22mm Type: XCRS / Max RPM: 10000	10 wheels
	178 x 22mm Type: XCRS / Max RPM: 6500	10 wheels

3M™ Scotch-Brite™ Clean'n Strip™ General Purpose Blue

This new product replaces the black Clean'n Strip disc. The blue colour identifies this 3M product as the standard performer. These discs are the perfect alternative to wire brushes for removing paint, rust and cleaning welds. Because of its improved flexibility and cut rate, the GP blue is the perfect product for applications in hard-to-reach areas.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
CG-DC	100 x 13 x 12mm	30 wheels
	150 x 13 x 12mm	20 wheels
	200 x 13 x 12mm	12 wheels
	75 x 13 x 6mm	10 wheels
CG-ZS	100 x 13 x 6mm	10 wheels
	150 x 13 x 8mm	6 wheels
	75 x 25 x 6mm	10 wheels
	100 x 25 x 6mm	10 wheels
CG-ZR	150 x 25 x 8mm	6 wheels
	100 x 13mm	10 wheels
	150 x 13mm	6 wheels
CG-DB	115 x 22mm	10 wheels
	178 x 22mm	10 wheels
CG-RD	115 x 22mm	10 wheels



Stripping

3M™ Scotch-Brite™ Clean'n Strip™ XT Spindle Mounted XT-ZS

The new Purple XT web, spindle mounted for easy fitting to a die grinder.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
XT-ZS	75 x 13 x 6mm	10 wheels
	75 x 25 x 6mm	10 wheels
	Type: XCRS / Max RPM: 10000	
	100 x 13 x 6mm	10 wheels
	100 x 25 x 6mm	10 wheels
	Type: XCRS / Max RPM: 8000	
	150 x 13 x 6mm	6 wheels
	150 x 25 x 6mm	6 wheels
	Type: XCRS / Max RPM: 6000	

3M™ Roloc+™ Clean'n Strip™ Purple Discs XT-ZR

The new Clean'n Strip XT Purple is also available in Roloc+ disc form for use with Roloc+ holder.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
XT-ZR	100 x 13mm	10 wheels
	Type: XCRS / Max RPM: 8000 / Holder N° 1	
	125 x 13mm	8 wheels
Type: XCRS / Max RPM: 7000 / Holder N° 1		

3M™ Clean'n Strip™ XT Purple Discs XT-DC

This top performing product in the 3M purple colour indicates the latest 3M technology, greatest cost/value and highest quality available. Clean'n Strip XT Discs have an open web construction for cool running with excellent resistance to loading and smearing. Faster cutting than wire brushes and wheels with no rust or surface contamination from metal residue. These discs are the perfect alternative to wire brushes for removing weld discoloration, scale, rust, paint, coatings, gasket and sealing compounds, adhesives and marine algae.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
XT-DC	100 x 13mm	30 wheels
	Type: XCRS / Max RPM: 6000	
	150 x 13mm	20 wheels
	Type: XCRS / Max RPM: 4000	
200 x 13mm		12 wheels
Type: XCRS / Max RPM: 3000		

3M™ Roloc+™ Holder

To be used with pneumatic tools.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Holder		
Holder N°1	25mm	5 holders
Button		
Button N°5	CREAM	



Surface Conditioning - Hand Pads



3M™ Scotch-Brite™ Heavy Duty Pad - Tan

A non-woven, three-dimensional product to be used on the following applications: varnish stripping, bottom paint scuffing and stripping, rust removal and heavy clean-up. Perfect for heavy duty finish of stainless steel.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
7440	152 x 228mm Type: A-MED	40 pads



3M™ Scotch-Brite™ Light Duty Pad - White

For light cleaning of upholstery and chrome. Conformable so hard-to-reach, contoured surfaces are easy to reach. Open web construction makes pads easily cleaned for repeated work.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
7441	152 x 228mm Type: T	40 pads



3M™ Scotch-Brite™ Blending Hand Pad - Grey

A non-woven, three-dimensional product to be used on the following applications: blending/finishing of aluminum, wood highlighting and light paint roughening. Blending hand pads are designed to replace steel wool and wire screens.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
7446	152 x 228mm Type: S-CRS	40 pads

3M™ Scotch-Brite™ General Purpose Pad - Maroon

For scuffing before applying paint and paint primers, corrosion removal. Can be rinsed and used over and over again.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
7447	152 x 228mm Type: A-VFN	40 pads



3M™ Scotch-Brite™ Handpads Pre-Cut On a Roll - CF-SR

3M launched an improved line of Scotch-Brite pads offering a longer life, higher cut and a more consistent finish over standard pads. The new, more cost effective, hand size pads are available in pre-cut sheets on a roll for ease of use.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
CF-SR Purple	155 x 150mm Type: A-VFN	4 pads
CF-SR Grey	155 x 150mm Type: S-UFN	4 pads



Surface Conditioning - Discs

3M™ Scotch-Brite™ Surface Conditioning Discs

Scotch-Brite Surface Conditioning Discs are best for finishing, cleaning and light deburring on flat metal surfaces. These discs provide high quality, uniform, burr-free finishes and can raise production and quality standards for blending, deburring and finishing of any metal.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case	Additional Information
SC-DH	115mm	20 discs	Blue / Type: A-VFN / Max RPM: 18000
	115mm	20 discs	Maroon / Type: A-MED / Max RPM: 18000
	115mm	20 discs	Brown / Type: A-CRS / Max RPM: 18000
	178mm	20 discs	Blue / Type: A-VFN / Max RPM: 18000
	178mm	20 discs	Maroon / Type: A-MED / Max RPM: 18000
	178mm	20 discs	Brown / Type: A-CRS / Max RPM: 18000
SC-DB	115 x 22mm	40 discs	Brown / Type: A-CRS / Max RPM: 13000
	178 x 22mm	20 discs	Brown / Type: A-CRS / Max RPM: 6000
Back up Pad 914 for SC-DH	100mm x 5/8 100mm x M14	1 pad 1 pad	
Back up Pad 947 for SC-DH	178mm x 5/8 178mm x M14	1 pad 1 pad	



Cleaning

3M™ Roloc™ Rubber Backup Pads

Use hard and extra hard pads when stock removal is required. Use soft and medium pads for conformable finishing operations.



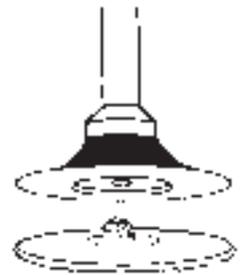
Product Ref	Size	Quantity Per Case	Additional Information
Backup pads	75mm x M14	5 pads	Type: Extra Hard / Max RPM: 20000
	75mm x M14	5 pads	Type: Hard / Max RPM: 20000
	75mm x M14	5 pads	Type: Medium / Max RPM: 18000
	75mm x M14	5 pads	Type: Soft / Max RPM: 15000

3M™ Roloc™ Disc Pad Assembly

This disc pad assembly comes complete with a steel shaft and adaptor. The hard rubber back up pad provides firm support for Scotch-Brite Roloc Surface Conditioning Discs and 3M Roloc Bristle Discs.



Product Ref	Size	Quantity Per Case	Additional Information
Pad Assembly	25mm	5 assemblies	Type: Medium
	50mm	5 assemblies	Type: Medium
	75mm	5 assemblies	Type: Medium
	6mm	1 assembly	Type: Shaft



3M™ Roloc+™ Holders

To be used with pneumatic tools



Product Ref	Size	Quantity Per Case	Product Ref	Size	Quantity Per Case
Holder N°1	25mm	5 holders	Holder N°4	75mm	5 holders
Holder N°2	38mm	5 holders	Button N°5	25, 38, 50mm Holders	5 buttons
Holder N°3	50mm	5 holders	Button N°6	75, 114, 140mm Holders	5 buttons



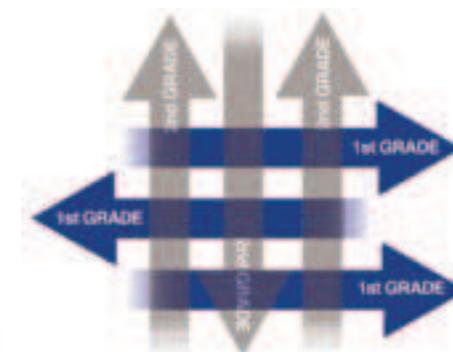
3M™ Marine Hand Finishing System

Tooling & Production Gelcoat

Tool & Material	Comments
3M™ Softback™ Sanding Sponge superfine (03810)	Always use cross sanding technique*
3M™ Softback Sanding Sponge ultra fine (02601)	Always use cross sanding technique*
Scotch-Brite™ White Hand Pad (07617) with 3M™ Imperial™ Compound (06044)	
Scotch-Brite™ High Performance Cloth 2010 with 3M™ Finesse-it™ II Finishing Material (09048)	

*Cross sanding technique

Alternate the sanding direction with each grade of abrasive



Paint & Wood Varnish

Tool & Material	Comments
3M™ Softback Sanding Sponge ultra fine (02601)	Always use cross sanding technique*
3M™ Softback Sanding Sponge micro fine (02600)	Always use cross sanding technique*
Scotch-Brite™ White Hand Pad (07617) with 3M™ Perfect-It™ Fast Cut Compound (09374)	
Scotch-Brite™ High Performance Cloth 2010 with 3M™ Finesse-It™ II material (09048)	



3M™ Marine Machine Finishing Systems

Material	Tooling Gelcoat	Production Gelcoat	Paint* Lacquer	Wood / Varnish
Preliminary Abrasive Step for very rough surfaces only	3M 255 P320	3M 255 P320	Start at Step 1	Start at Step 1
Abrasive Step 1	3M 255 P400	3M 255 P400	3M 255 P600 (if thick coating of lacquer)	3M 255 P600 (if thick coating of lacquer)
Abrasive Step 2	3M 260 P600	3M 260 P800	3M 260 P1000	3M 260 P1000
Abrasive Step 3	3M 260 P800	N/A	3M 260 P1500	3M 260 P1500
Abrasive Step 4	3M Trizact P3000	3M Trizact P3000**	3M Trizact P3000	3M Trizact P3000
Compound	3M Premium Mould & Tooling Compound 06027	3M Imperial Compound 06044	3M Imperial Compound 06044	3M Imperial Compound 06044
Polish	3M Finesse-it II Finishing Material 09048 I I	3M Finesse-it II Finishing Material 09048	3M Finesse-it II Finishing Material 09048	3M Finesse-it II Finishing Material 09048
Wax	N/A	Ultra Performance Paste Wax 09030	Ultra Performance Paste Wax 09030 (for cured paint only)	N/A

Material *Due to the wide varieties of paints available please test for suitability.
** Preferred for dark gelcoat. Not necessary on white gelcoat.



3M™ Marine Machine Finishing Systems

Tools

	Comments
Sanding	3M™ Hookit™ back up pad 05876 or 59000 with 3M Soft Interface Pad 05774
Compounding	3M™ Double-Sided Compounding Pad 05704 or 3M™ SBS™ Back Up Pad 5717M with 3M™ White Compounding Pad 05711
Polishing	3M™ Double-Sided Polishing Pad 05705 or 3M™ SBS Back Up Pad 5717M with 3M Yellow Polishing Pad 05713
Final Finish	Scotch-Brite™ High Performance Cloth 2010



Hand Sanding and Finishing

MATERIAL	Attachment*			GRIT RANGE																									
	Plain	Stikit™	Hookit™	2000	1500	1200	1000	800	600	500	400	360	320	280	240	220	180	150	120	100	80	60	50	40	36	24			
Sheets																													
3M™ 216U**	■							■	■	■	■	■			■														
3M™ 230U	■																			■	■	■	■			■			
3M™ 245	■																■	■	■	■	■	■	■			■			
3M™ 255	■		■							■	■	■	■	■	■	■	■	■	■	■	■	■	■			■			
3M™ 618	■									■	■		■	■	■	■	■	■	■	■	■	■							
Wetordry™ Sheets																													
3M™ 734	■					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■							
3M™ 401Q	■			■	■																								
Rolls																													
3M™ 245			■																							■	■	■	
3M™ 255	■		■							■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
3M™ 241UZ	■																■	■	■	■	■	■	■	■	■	■	■	■	
3M™ 618		■											■	■		■	■	■	■	■	■	■				■			
Cloth utility rolls																													
3M™ 301D	■										■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	

* Grits availability may vary depending on attachment, size and country. See product descriptions for more information

** Latex backing



3M™ Sheets

3M™ 216U

216U Gold Paper Sheets utilize a premium, aluminum oxide mineral, latex backing, and total construction that results in the following performance advantages : improves rate of cut, increased flexibility, increased abrasive life and uniform, consistent finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
216U	135 x 225mm (P180 to P800)	10 sleeves of 50 sheets

3M™ 230U

Abrasive sheets ideal for removing paints and for hand sanding operations on wood. High-performance anti-loading abrasive, flexible, high durability.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
230U	230 x 280mm (P40 to P240)	P40: 10 sleeves of 25 sheets Other grits: 10 sleeves of 50 sheets

3M™ 255P Hookit™

These abrasive sheets are constructed of a high-performance aluminum oxide mineral strongly bonded to a C paper backing. Cut fast, last long and leave a consistent finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
255P HK	230 x 280mm (P40 to P500)	P40: 10 sleeves of 25 sheets Other grits: 10 sleeves of 50 sheets

3M™ 245

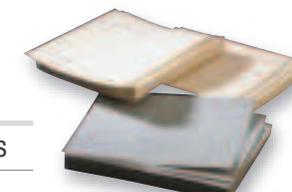
These sheets utilize the convenient hook-and-loop attachment system for easy placement on and removal from the tool face. Designed for dry sanding with the Hookit Soft Hand Block (Ref. 05742).

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
245	70 x 127mm (P40 to P220)	10 sleeves of 50 Sheets

3M™ 618

618 has a robust paper backing, necessary in the coarser grit range, for dry sanding paints, fairing compounds and primers.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
618	230 x 280mm (P80 to P500)	10 sleeves of 50 Sheets



3M™ Wetordry™ Sheets

3M™ 734

734 Wetordry utilize a premium silicon carbide mineral, an improved paper backing and an optimized construction (closed coat product bonded with a waterproof resin) that results in the following performances : improved rate of cut, increased abrasive life, increased flexibility and a uniform, consistent finish. For total wet flattening.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
734	230 x 280mm (P60 to P1200)	10 sleeves of 50 sheets

3M™ Wetordry™ Rubber Squeegees

Made of flexible rubber. The squeegee is used for removing excess water and swarf created when sanding with water. Can also be used for applying glazing putty and plastic filler.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05517	70 x 117mm	Case of 50 squeegees

3M™ 401Q

This improved wetordry product is constructed from a silicon carbide mineral, better bonding system and more flexible backing. These features will provide faster cut, longer life and a more consistent finish which will reduce sanding and buffing time.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
401Q	138 x 230mm (P1500 and P2000)	10 sleeves of 50 sheets

3M™ Sanding Block

A pliable rubber block which holds the sandpaper securely during wet or dry sanding operations.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05519	60 x 120mm	Case of 6 squeegees



3M™ Rolls

3M™ 245 Hookit™

High performance abrasives in the fast attachment Hookit version. Supplied in the convenient roll size to be cut and used on any Hookit pad or Fairing Board available.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
245P HK	75mm x 25m (P40 to P80)	Case of 2 rolls
	115mm x 25m (P40 to P100)	Case of 2 rolls

3M™ 255P

High performance abrasives provided with no attachment system. Supplied in the convenient roll size to be cut and used by hand or clipped to tools as well as to self-made boards.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
255	75mm x 50m (P40 to P360)	Case of 4 rolls
	95mm x 50m (P40 to P280)	Case of 3 rolls
	115mm x 50m (P40 to P500)	Case of 2 rolls

3M™ 255P Hookit™

High performance abrasives in the fast attachment Hookit version. Supplied in the convenient roll size to be cut and used on any Hookit pad or Fairing Board available.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
255P HK	75mm x 25m (P120 to P320)	Case of 2 rolls
	115mm x 25m (P120 to P320)	Case of 4 rolls

3M™ 241UZ

High performance abrasives in the widely used «Dry» version (no attachment system provided). Supplied in the convenient roll size to be cut and used by hand or clipped to tools as well as to self-made boards up to 3 meters long.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
241UZ	115mm x 50m (P40 to P100)	Case of 2 rolls
	120mm x 50m (P40 to P220)	Case of 2 rolls

3M™ 618 Stikit™

618 has a robust paper backing, necessary in the coarser grit range, for dry sanding paints, fairing compounds and primers. Available in the Stikit attachment system to be fixed on fairing boards.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
618 SK	70mm x 25m (P100 to P320)	Case of 4 rolls



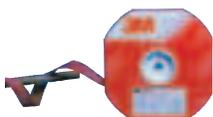
3M™ Cloth Utility Rolls

3M Abrasive Cloth Utility Rolls are used for off hand grinding and finishing. They are easy to tear lengthwise and crosswise and leave a straight edge. Quality utility cloths from 3M do not loose excessive minerals when being torn. Also available in a dispenser box.

3M™ 301D

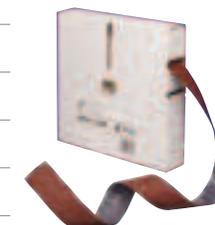
For light deburring, clean-up, blending and finishing metal surfaces.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
301D	38m x 25mm (P36 to P400)	Case of 5 rolls
	50m x 25mm (P36 to P320)	Case of 5 rolls



3M™ 314D ALOX Flexible Jw Cotton Utility Cloth

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
314D	25m x 25mm (P36 to P400)	Case of 5 rolls
	25m x 38mm (P36 to P400)	Case of 5 rolls
	25m x 50mm (P36 to P400)	Case of 5 rolls
	50m x 25mm (P36 to P400)	Case of 5 rolls
	50m x 38mm (P36 to P400)	Case of 5 rolls
	50m x 50mm (P36 to P400)	Case of 5 rolls



3M™ Sheets and Rolls accessories - Stikit™

3M™ Stikit™ Hand Blocks

Stikit Hand Blocks are made of a sturdy, durable, high-strength material and are shaped to fit the hand comfortably. These blocks have an embossed rubber face which allows good adhesion for 3M Stikit Sheet Rolls.

Product Ref.	Size	Type	Quantity Per Case
05440	70 x 127mm	Hard	Case of 10 blocks
05441	70 x 198mm	Hard	Case of 5 blocks



3M™ Stikit™ Soft Hand Block

Made of a tough flexible foam which allows the user to block sand on flat surfaces or in contours. Stikit sheets adhere firmly to its vinyl face and won't slip or tear.

Product Ref.	Size	Type	Quantity Per Case
05442	70 x 127mm	Soft	Case of 5 blocks



3M™ Stikit™ Soft Hand Pad

For use with Stikit Sheet Rolls. Provides a soft, controlled touch. Eliminates finger marks and edge cutting into primer and paint.

Product Ref.	Size	Type	Quantity Per Case
05444	70 x 395mm	Hard	Case of 50 pads



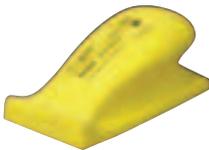
3M™ Sheets and Rolls accessories - Hookit™



3M™ Hookit™ Hand Blocks

Hookit Hand Blocks are made of a sturdy, durable high-strength material to fit the hand comfortably.

Product Ref.	Size	Type	Quantity Per Case
05740	70 x 127mm	Hard	Case of 5 blocks



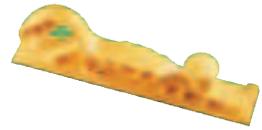
3M™ Hookit™ Soft Hand Block

Block is made of a tough, flexible foam for block sanding flat and contoured areas. Hookit face provides positive attachment of Hookit sheets, yet allows easy change and reattachment.

Product Ref.	Size	Type	Quantity Per Case
05742	70 x 127mm	Soft	Case of 10 blocks

3M™ Hookit™ Hand File Board

The Hookit Hand File Board is a well balanced, durable shop tool, that is resistant to most solvents. The sturdy design provides a non-twisting flat sanding surface.



Product Ref.	Size	Type	Quantity Per Case
05744	70 x 395mm	Hard	Case of 1 board



3M™ Hookit™ Fairing Board System



3M™ Hookit™ Fairing Boards - Rigid and Flexible

The Hookit Fairing Boards are designed for fairing, shaping, sanding and finishing boats, plugs and moulds. These boards feature a durable, lightweight construction that combines worker comfort and getting desired results quickly. The rigid fairing board can be used for large flat areas such as freeboard and deck areas. The flexible fairing board is for concave and convex curved areas such as hulls. These boards utilize the 115mm wide Hookit rolls.

Product Ref.	Size	Type	Quantity Per Case
83497	115mm x 75m	Rigid	Case of 1 board
83978	115mm x 75m	Flexible	Case of 1 board

3M™ 245 & 255L Hookit™ Roll

High performance abrasives in the fast attachment Hookit version for easy placement and removable from Hookit fairing boards (Ref. 83978 and 83497). These abrasives cut fast, last long and resist loading.



Product Ref.	Size	Type	Quantity Per Case
245	115mm x 25m	P40 to P100	Case of 2 rolls
255L	115mm x 25m	P120 to P320	Case of 2 rolls

3M™ Hookit™ Facing Material

Hookit Facing Material is a part of the Hookit Fairing Board/ Abrasive Sanding System. The Hookit Facing Material allows conversion of self-made fairing boards to the Hookit Attachment System to utilize the Hookit High Performance Abrasive Rolls. Use 3M General Trim Adhesive (Ref. 08080) for bonding Hookit Facing Material to wood surfaces.



Product Ref.	Size	Quantity Per Case
88044	115mm x 3.65m	1 roll per case



Selection table

Grits and configuration availability may vary depending on country.

MATERIAL	Diameter (mm)						Available configuration	GRIT RANGE																			
	32	50	75	125	150	203		3000	1500	1200	1000	800	600	500	400	360	320	280	240	220	180	150	120	100	80	60	40
Sheets																											
3M™ 245				■	■	■	Plain, 5 and 6 holes																■	■	■	■	■
3M™ 255				■	■		Plain, 5 and 6 holes						■	■				■			■			■			
3M™ 618					■		Plain, 6 holes											■	■	■	■						
3M™ Hookit™																											
3M™ 245				■	■		Plain, 6 holes																■	■		■	■
3M™ 255		■	■	■	■	■	Plain, 6,8 and 9 holes						■	■	■	■	■	■	■	■	■	■	■	■	■	■	
3M™ 260L			■	■	■		Plain, 7 and 9 holes		■	■	■	■															
3M™ Trizact*	■		■	■	■		Plain	■																			

MATERIAL	Diameter (mm)						Available configuration	GRIT RANGE				
	32	50	75	125	150	203		60μ	40μ	30μ	15μ	9μ
3M™ 266L					■		Plain, 5 and 9 holes	■	■	■	■	■



3M™ Stikit™ Sanding Discs & Accessories

3M™ 245 Stikit™ Discs

These green discs are constructed of a high-performance aluminum oxide mineral. They are primarily used for rust removal and light dry sanding of metal surfaces. To be used on machine or on special 3M hand tools. They have a pressure-sensitive adhesive backing for easy application. Available plain or holed.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
245 SK	Plain, P40 to P80, Ø 125mm	5 boxes of 50 discs
	5 holes, P40 & P60, Ø 125mm	5 boxes of 50 discs
	Plain, P40 to P100, Ø 150mm	5 boxes of 50 or 100 discs
	6 holes, P40 to P120, Ø 150mm	5 boxes of 50 or 100 discs
	Plain, P60 to P120, Ø 203mm	4 boxes of 25 discs

3M™ 255P Stikit™ Discs

These pressure-sensitive adhesive gold discs are constructed of a high performance aluminum oxide mineral strongly bonded on a smooth film (255L) or a "C" weight backing (255P). Cuts fast, lasts long, and leaves a consistent finish. Used to sand marine paints, gelcoats, epoxy and primers. Available plain or holed.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
255P SK	5 holes, P100 to P500, Ø 125mm	5 boxes of 100 or 125 discs
	Plain, P100 to P500, Ø 150mm	4 boxes of 125 discs
	6 holes, P120 to P500, Ø 150mm	4 boxes of 125 discs

3M™ 618 Stikit™ Discs

3M 618 is an "A" weight silicone carbide paper product. It has a Fre-Cut coating which prevents clogging, it extends the disc's working life and performances. Designed for use on lacquers and paints. Available plain or holed.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
618 SK	Plain, P150 to P240, Ø 150mm	4 boxes of 125 discs
	6 holes, P150 to P240, Ø 150mm	4 boxes of 125 discs

3M™ Stikit™ Accessories

Specially made for use with Stikit Discs. These vinyl pads' face provide good disc adhesion yet allow easy disc removal. All pads are lightweight, shock resistant and well balanced. Maximum safe operating speed for ø 150mm pads is up to 7000 RPM & for ø 203mm pads is between 1500 and 3000 RPM.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05575	Standard, Plain, 5/16, Ø 125mm	10 pads
05573	Standard, Plain, 5/16, Ø 150mm	5 pads
05597	Standard, 6 Holes, Ø 150mm	5 pads
07317	Standard, 6 Holes, 5/16, Ø 150mm	5 pads
07318	Standard, 6 Holes, M8, Ø 150mm	5 pads
07320	Soft, 6 Holes, M78, Ø 150mm	5 pads
05579	Standard, Plain, 5/8, Ø 203mm	1 pad
05698	Standard, Plain, M14, Ø 203mm	1 pad
07322	Standard, 9 Holes, Ø 203mm	1 pad



3M™ Stikit™ Sanding Discs & Accessories



3M™ Stikit™ Discs Hand Pad

The Stikit Disc Hand Pad is a unique accessory for hand sanding. The 150mm pad eliminates finger marks and has excellent conformability when used on contours.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
16416	Ø 150mm	10 pads



3M™ Hookit™ Sanding Discs & Accessories

3M™ 245 Hookit™ Discs

These green discs are constructed of a high-performance aluminum oxide mineral. They are primarily used for rust removal and light dry sanding of metal surfaces. To be used on machines or on special 3M hand tools. These discs utilize the convenient hook-and-loop attachment system for easy placement on and removal from the tool face. Available plain or holed.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
245 HK	Plain, P40 to P150, Ø 125mm	5 boxes of 50 discs
	Plain, P40 to P150, Ø 150mm	5 boxes of 50 discs

3M™ 255P Hookit™ Discs

These gold discs are constructed of a high performance aluminum oxide mineral strongly bonded on a smooth film (255L) or a C^a weight backing. Cuts fast, lasts long, and leave a consistent finish. Used to sand marine paints, gelcoats, epoxy and primers. These discs utilize the convenient hook-and-loop attachment system for easy placement on and removal from the tool face. Available plain or holed.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
255P HK	Plain, P80 to P500, Ø 50mm	10 boxes of 25 discs
	Plain, P80 to P500, Ø 75mm	10 boxes of 50 discs
	9 holes, P80 to P500, Ø 125mm	5 boxes of 100 discs
	Plain, P80 to P500, Ø 150mm	5 boxes of 100 discs
	9 holes, P80 to P500, Ø 150mm	5 boxes of 100 discs
	8 holes, P120 to P500, Ø 203mm	10 boxes of 50 discs

3M™ Hookit™ Discs Accessories

Specially made for use with Hookit Discs. These pads' face securely hold the disc yet allow for easy change and re-attachment of discs. All pads are lightweight, shock resistant and well balanced. Maximum safe operating speed for Ø 150mm pads is up to 7000 RPM & for Ø 203mm pads is between 1500 and 3000 RPM.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
13625	Standard, Plain, 5/16, Ø 125mm	10 pads
07389	Standard, Plain, 5/16, Ø 150mm	5 pads
05876	Standard, 6 Holes, 5/16, Ø 150mm	5 pads
09979	Soft, 6 Holes, 5/16, Ø 150mm	5 pads
07390	Standard, 6 Holes, M8, Ø 150mm	5 pads
09980	Soft, 6 Holes, M8, Ø 150mm	5 pads
09684	Standard, Plain, Ø 150mm	5 pads
05882	Standard, 9 Holes, M14, Ø 203mm	1 pad

3M™ Hookit™ Discs Hand Pads

This is a conformable pad with an elastic strap that holds the pad onto the hand for scuff sanding flat or contoured surfaces. The Hookit pad face provides easy attachment and removal with Hookit discs.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05791	Ø 150mm	20 pads
05792	Ø 150mm	20 pads



3M™ Hookit™ Finishing Discs & Accessories

3M™ 260L Hookit™ Dust-Free Finishing Film Discs

Hookit Dust-Free Finishing Film Discs are designed for use in scuff sanding before painting, as well as to remove runs, dust nibs, and excess orange peel from paint and gelcoat prior to compounding. 3M 260L Hookit Dust-Free Film Discs are pre-punched with standard hole patterns for dust-free sanding and are designed to be used with Hookit Dust-Free Disc Pads. These discs allow for machine sanding versus having to hand sand prior to compounding or using very aggressive compounds (multiple applications of). These discs are constructed of a high performance, aluminum oxide mineral bonding to a smooth film backing. Cuts fast, lasts long, resists loading and leaves a consistent finish. To be used with the 3M Soft Interface Pad.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
260L	Plain, P600 to P1500, Ø 75mm	4 boxes of 50 discs
	7 holes, P600 to P1500, Ø 150mm	5 boxes of 50 discs
	9 holes, P600 to P1500, Ø 150mm	5 boxes of 50 discs

3M™ 266L Hookit™ Finishing Film Discs

Micron graded film abrasives that reduce working steps generating uniform and perfect finishes, equivalent to a P2500 dry sanding material. To be used with the 3M Soft Interface Pad.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
266L	Plain, 60µ to 9µ, Ø 150mm	4 boxes of 25 discs
	6 holes, 60µ to 9µ, Ø 150mm	4 boxes of 25 discs
	9 holes, 60µ to 9µ, Ø 150mm	4 boxes of 25 discs

3M™ Hookit™ Soft Interface Pads

These soft interface pads are a very flexible foam which attach to a standard Hookit disc pad to provide excellent full disc contact, even on curved surfaces.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05774	6 holes	10 pads
09303	9 holes	10 pads
05771	Plain	10 pads

3M™ Hookit II™ Trizact P3000 Finishing Disc

P3000 Finishing Discs on a thin foam (75 and 150mm) of polyester (32mm) layer. This Trizact material reduces compounding steps and results in a higher quality. Specially recommended on marine paints.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
50059	P3000, Ø 32mm	10 boxes of 100 discs
50075	P3000, Ø 75mm	4 boxes of 15 discs
50076	P3000, Ø 150mm	4 boxes of 15 discs



Miscellaneous Accessories

3M™ Dry Guide Coat

Cartridge containing dry powder (black or orange) and applicator used to highlight surface imperfections and sand scratches prior to finishing with abrasives. Can be used on marine fillers, primers, paints and gelcoats. Contains no solvents.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09560	Black Cartridge	10 cartridges
09561	Applicator + Handblock	5 applicators
50416	Orange Cartridge*	10 cartridges

*Not for sale in Germany



3M™ Tack Pad

A sticky three dimensional nonabrasive Scotch-Brite™ web that effectively and rapidly absorbs dust particles on any surface. Use with Tack Pad dispenser.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
7910	175 x 235mm, Tack Pad	60 pads
7909	Red Dispenser	1 dispenser



Compounds and Polishes Best Practises

3M™ Marine Preferred Buffing Techniques

- Use buffer that is rated at 1500-2500 RPM
- Buffing out sand scratches coarser than P600 can cause additional repairs from overheating of gelcoat
- When compounding use a compound pad for cutting
- Use only clean buff pads; A dirty pad can cause scratches
- Clean pad often while in use; Clean with a buffing spur only
- Spread compound on 50 cm x 50 cm surface before triggering buffer; This will eliminate excessive slinging and waste
- Apply medium pressure when buffing; Too much pressure can cause overheating of gelcoat and may result in porosity, comet tails or discoloration
- Keep compound wet; Dry compound can burn gelcoat
- Keep buff pad flat or at slight angle; Do not use on edge as edge of pad can cause burning
- Always keep compound container covered; An open container will become contaminated and can cause unnecessary swirl marks
- Buffer should always be stored so that buff pad never touches the floor or workbench
- Do not allow buffing pads to become contaminated prior to use. Dirty pads can cause swirl marks and scratches

3M™ Marine Preferred Buffing Techniques

- When polishing with 3M™ Finesse-It™ II Finishing Material, use new or just washed yellow polishing pad
- Never attempt to polish with used compound pad; A used compound pad will create swirl marks
- Use a polishing pad for glazing and final finish

Buffing Pads Selection Table

— MOST

5704 3M™ Superbuff™ III 2
Plus 2 Buffing Pad

5711 3M™ Hookit™ SBS™ System

5705 3M™ Superbuff™ III Polishing Pad

5713 3M™ Hookit™ SBS™ System

— LEAST

AGGRESSIVENESS



Compounds



3M™ Marine Imperial™ Compound and Finishing Material

3M Imperial Compound and Finishing Material has a fast cut and leaves an excellent finish without swirl marks. This liquid compound and finishing material is designed to remove a P600 or P800 dual action sand scratch from gel coat, with a wool pad. Designed to be used with an air or electric buffer equipped with 3M™ Compounding Buff Pads.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
06044E	1 litre bottle	12 bottles



3M™ Marine High Gloss Gelcoat Compound

This paste compound is designed to quickly remove P800 dual action or P1000 wet sanding scratches from production gelcoats. This compound contains no wax or silicone and leaves a high gloss finish without swirl/wheel marks. It has a unique formulation which reduces slinging while buffing. Best results are obtained when used with a 3M™ Superbuff™ Pad (PN 05704) or Hookit Compounding Pad (PN 05711) on a slow-speed polisher (1500-2500 RPM). Follow with 3M™ Marine Finesse-it™ II Finishing Material (PN 09058) for a clean and high-gloss finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
06025E	4.3kg pail	4 pails

3M™ Marine Premium Mold and Tooling Compound

This premium compound has a unique formulation which aggressively removes sanding scratches in tooling gelcoats (P800 or finer discs with soft interface, P1000 or finer 3M™ Wetordry™ sheets), reducing sanding and compounding time while saving money. It contains no wax or silicone. Follow with 3M™ Marine Finesse-it™ II Finishing Material (PN 09058) for a clean and high gloss finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
06027E	4.3kg pail	4 pails



3M™ Finesse-It™ Marine Paste Compound - White

3M Finesse-it Marine Paste compound - White is designed specifically for aggressive compounding of gelcoated fibreglass surfaces. This product is well suited for boat reconditioning of heavily oxidized surfaces/finishes. This product is also well suited for removing P800 sand scratches on production gelcoats and grade P1000 or P1200 sand scratches on tooling gelcoats. White color reduces the potential for staining of light-colored boats. Has long-working time, requiring less compound to be used per application.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
06039E	4.3kg pail (Paste)	4 pails



Compounds

3M™ Perfect-It™ III Fast Cut Compound

The Perfect-It III Paint Finishing System can be used for Marine Paint Systems. Perfect-It III Fast Cut Compound has superior cut combined with a high-gloss ultra-fine finish. It completely removes sand scratches without filling. Follow with 3M Marine Finesse-it II Finishing Material (PN 09048E) for a shiny and high-gloss finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09374	1 litre bottle	12 bottles

3M™ Marine Super Duty Rubbing Compound

Recommended for heavy aggressive compounding of oxidized gelcoat and marine paint. Clings to paint and gelcoated surfaces - remains wet on the job with little or no mess. Maintains high rate of cut with constant pressure. Buffs to high gloss with minimum of swirl marks. Can be used by hand or by machine. Contains no wax or silicone.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09004E	500ml bottle	6 bottles

Finishing Liquids and Glazes

3M™ Marine Finesse-It™ II Finishing Material

Finesse-it II Finishing Material is designed for use on topside paint systems and gelcoat to remove swirl marks after compounding, while leaving a glazed finish. This finishing liquid is the final finishing step recommended after the use of 3M Marine Compounds: 06025E, 06027E and 06039E

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09048E	500ml bottle	6 bottles

3M™ Finesse-It™ Finishing Liquid

The Finesse-It Finishing Liquid is designed for use on topside paint systems and gelcoat to remove swirl marks after compounding, while leaving a glazed finish. Also suggested as a final step in acrylic plastic reconditioning.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09639	1 litre bottle	12 Bottles

3M™ Perfect-It™ III Machine Polish

The Perfect-It III Machine Polish can be used for Marine Paint Systems. Perfect-It III Machine Polish is primarily designed for machine application but can be used by hand. Apply by DA to save time and effort. This liquid produces a high-gloss, deep-luster durable finish.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09376	1 litre bottle	12 Bottles



Buffing and Polishing Pads



3M™ Superbuff™ III 2 Plus 2 Buffing Pad

3M Superbuff III 2 plus 2 Buffing Pad is made of blended untwisted wool with a stiffer center hub for more cutting power. It is double-sided and is less aggressive than 100% wool. Fits all standard (5/8" shaft) slow-speed polishers.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05704	Ø 178mm	6 pads



3M™ Superbuff™ Polishing Pad

The Superbuff Polishing Pad is a double-sided, soft-edge polishing pad, specially designed for use with a polisher and glaze. Made of extremely fine fibres, the Superbuff Polishing Pad produces a high gloss on paint and gelcoat surfaces. Other features include: long life, flexibility, lightweight and it is well balanced. For compounding prior to glazing, one of the other Superbuff Pads may be used. Fits all standard (5/8" shaft) slow-speed polishers.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05705	Ø 182mm	6 pads

3M™ Superbuff™ Adaptor

Adaptor for the 3M Superbuff Pads. For use with Superbuff Pads 05704 and 05705.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05710	5/8 for M16	10 adaptors
05512	5/8 for M14	10 adaptors

3M™ Hookit™ SBS™ System

This uniquely constructed compounding/polishing pad system provides quick change advantages while producing exceptional finishes on gelcoat and paint systems. The Hookit SBS System is designed to provide easy attachment and removal and accurate centering of the Hookit SBS Compounding or Polishing Pad to the Hookit SBS Backup Pad. Fits all standard (5/8" shaft) slow-speed polishers.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05711	230mm, Compounding, white pad	6 pads
05713	230mm, Polishing, yellow pad	6 pads
05717	5/8" – 11.180mm, Backup Pad	1 pad
05717M	M14, 180mm Backup Pad	1 pad



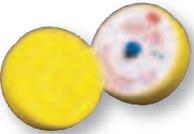
Buffing and Polishing Pads



3M™ Perfect-It™ Foam Polishing Pad

3M Perfect-It Foam Polishing Pad utilizes a 3M patented convoluted foam face to produce a wheel mark free marine topside paint finish or during acrylic and polycarbonate plastic reconditioning. Perfect-It Foam Polishing Pads attach to 3M™ Hookit™ Backup Pads (PN 05717). Fits all standard (5/8" shaft) slow-speed polishers.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05734	Ø 210mm, White	6 pads
05735	Ø 210mm, Black	6 pads
05717	Ø 178mm, Backup Pad	1 pad



3M™ Finesse-It™ Roloc™ Finishing Pad

Holds the 75mm Finesse-it Natural Buffing Pad in place. Provides a soft surface for excellent results. Finishing pad mounts in a 75mm 3M™ Roloc™ Disc Pad Assembly (PN 05540).

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
14736	Ø 75mm	12 pads
05540	Ø 75mm	10 pads

3M™ Finesse-It™ Natural Buffing Pad

These 75mm buffing pads are designed to get you into tight areas not accessible with a conventional polisher. Pads are hook-and-loop backed. These pads are used with the 75mm 3M™ Finesse-It™ Roloc™ Finishing Pad (PN 14736) which mounts in a 75mm 3M™ Roloc Disc Pad Assembly (PN 05540).



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
85099	Ø 75mm	50 pads
Used with 3M™ Finesse-It™ Roloc™ Finishing Pad		



3M™ Doodlebug™ Cleaning System

3M™ Doodlebug™ Pad Holder

This holder has a swivel head used with a wooden broom handle which is not part of the package. Commonly used with the cleaning pads ref 8440, 8242, 8541.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
6474		10

3M™ Doodlebug™ White Cleaning Pad

Designed for delicate surfaces and light cleaning jobs. Great for windows, ceramic tiles, etc.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
8440	117 x 254mm	30

3M™ Doodlebug™ Blue Cleaning Pad

Designed for medium duty cleaning jobs.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
8242	117 x 254mm	30

3M™ Doodlebug™ Brown Scrub 'n Strip Pad

A heavy duty pad designed for tough cleaning and stripping jobs.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
8541	117 x 254mm	30



3M™ Scotch-Brite™

3M™ Scotch-Brite™ Scrubs

Three grades of Scotch-Brite™ material permanently bonded to a handle to provide ease and quickness for a variety of cleaning tasks.

- White** - Fine delicate surface (gelcoat and paint)
- Blue** - Medium difficulty cleaning (below waterline)
- Green** - General boat cleaning

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
961 Pad Holder	118 x 81mm	10
350 White	158 x 95mm	30
450 Blue	158 x 95mm	30
550 Green	158 x 95mm	30



3M™ Scotch-Brite™ General Purpose Commercial Scouring Pad

It's the original nylon scouring pad and a performance pacesetter. It replaces steel wool and metal sponges and won't leave metal slivers in hands. Long lasting, non-rusting and resilient.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
96	158 x 224mm	60

3M™ Scotch-Brite™ Heavy Duty Scouring Pad

Open construction pad with tough fibers and abrasives make fast work of heavy duty cleaning jobs. Use to replace scrapers, steel wool and metal sponges.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
76	158 x 95mm	60

3M™ Scotch-Brite™ Light Duty Pad

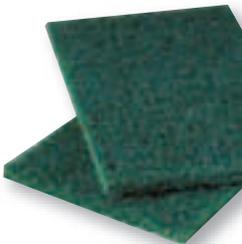
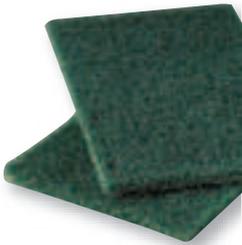
For light scouring, including rust removal. Conformable so hard-to-reach, contoured surfaces are easy to reach. Open web construction makes pads easily cleaned for repeated work.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
90	158 x 224mm	60

3M™ Scotch-Brite™ Power Pad

Scours up to 4 times faster than conventional products. Scratches surfaces up to 8 times less than other medium/heavy-duty products. Unique bow-tie shape.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
2000	158 x 130mm	20



Cloths

3M™ Scotch-Brite™ High Performance Cloth

The Scotch-Brite High Performance Cloth provides ultra cleaning power because of its knitted, interwoven design of water and oil absorbing microfibres that lift and trap liquids, grease, dust and dirt particles. Surfaces are left cleaner than with conventional wipes. When used dry or damp, it's excellent for the removal of grease and silicone from injection moulded parts, solvents, dust residue, abrasive residue, splatter from welding, compounds, polish residues, waxes and fingerprints.

Available in: blue, white, green, yellow, red.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
HPW 2010	320 x 360mm	50 wipes
	320 x 360mm (Long lasting wipe)	24 wipes
HPW 2030	320 x 360mm (General purpose)	50 wipes
HPW 2060	400 x 360mm (Short life)	100 wipes



Liquid Cleaner



3M™ General Purpose Adhesive Cleaner

A specially blended solvent that provides easy cleanup of most types of adhesives, and quickly removes waxes, greases, oil and tars. When properly used, it will not harm thoroughly dried paint, vinyl or fabrics.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
08984	1 litre can	Carton of 12 cans



3M™ VHB™ Cleaner

3M™ VHB cleaner help to obtain optimum adhesion, with a clean bonding surface, dry and well unified. 3M VHB Cleaner is a mix of isopropyl alcohol and water or heptane.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
VHB Cleaner	1 litre	6 bottles

3M™ Scotch® Easy Clean Pen

Easy to use and control pen comes in a convenient dispenser size with a precise felt tip applicator. It evaporates cleanly, leaving no/minimal film or residue. All natural, citrus extract, no petroleum ingredients. It is great for cleaning and removing adhesive residue. It can be used on metal, glass surfaces, and much more. Note: Test compatibility of surface to ensure this product will not attack the surface. This product will attack some plastics.

Features: Convenient dispenser size; precise application with pen tip; multi-purpose; non-corrosive, cleans adhesive residue, oil, grease, tar and grime; fresh citrus scent.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Pen	8.2g	12 pens/carton



Boat Reconditioning and Maintenance

Overtime sunlight, salt water, pollutants and other marine environment related factors affect your boat health.

- Sun light: Light energy (UV and others) break down gelcoat by causing a chemical reaction called oxidation
- Salt water: Attacks gelcoat parts reacting with them
- Pollutants: Attacks gelcoat through acid rain, soot, etc. causes a chemical reaction that stains

3M has developed a range of dedicated marine products that help recondition and maintain your boat. Note that some products provide optimal results when used with appropriate 3M accessories.

	Acrylic Putty White	Super Duty Rubbing Compound	Fibreglass Restorer & Wax	Fibreglass Cleaner & Wax	Ultra Performance Paste Wax	Liquid Wax
Gelcoat & Paint						
Spot laminate repair (white gelcoat only)	■					
Remove heavy oxidation		■				
Remove medium oxidation			■			
Remove light oxidation				■		
Long lasting protection					■	
General protection						■
Accessories						
Superbuff™ pad		■	■	■	■	■
Scotch-Brite™ High performance cloth					■	■



Boat Reconditioning and Maintenance

	Vinyl Cleaner and Restorer	Outdoor Vinyl Cleaner	Clear Plastic Restorer	Metal Restorer and Polish
Vinyl				
Restore luster on old vinyl parts	■			
Protect vinyl already restored		■		
Plastic parts				
Remove scratches from plastics			■	
Metal hardware				
Polish stainless steel, brass, etc				■
Accessories				
Scotch-Brite™ High performance cloth	■	■	■	■



Gelcoat and Paint

3M™ Acryl-Marine Putty - White

Designed specifically for the boat repair market, this putty is recommended for filling pinholes, scratches and other surface defects on hulls. Its white color minimizes the possibility of color showing through the final coat as can happen when using colored putties beneath white paint. Other advantages include easy sanding, fast drying, spreads easily, and has low shrinkage.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
05662	200ml	24

3M™ Marine Fiberglass Restorer and Wax

Tested on Marine paints as well. Designed to remove medium oxidation, chalking, fading, minor scratches, rust and exhaust stains; plus provide protection on fibreglass/gelcoat. Unique formulation combines a rubbing compound with a special blend of waxes which restore shine and protect in one application. Available in liquid and paste versions.



One Step Process

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09005E	500ml (Liquid)	2 x 6
09006E	1l (Liquid)	6
09007E	3.78l (Liquid)	2
09012E	510g (Paste)	6



3M™ Marine Super Duty Rubbing Compound

Tested on Marine paints as well. Recommended for heavy aggressive compounding of oxidized gelcoat and marine paint. Clings to paint surface - remains wet on the job with little or no mess. Maintains high rate of cut with constant pressure. Buffs to high gloss with minimum of swirl marks. Can be used by hand or by machine. Contains no wax or silicone.

One Step Process



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09004E	500ml	6

3M™ Marine Fiberglass Cleaner and Wax

Tested on Marine paints as well. Designed to remove light oxidation, clean, polish and protect fibreglass/gelcoat. Unique liquid formulation combines a compound with a special blend of waxes which restore shine and protect in one application.

One Step Process



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09010E	1l (Liquid)	6



Gelcoat and Paint



3M™ Marine Ultra Performance Paste Wax

Contains the unique 3M polymer technology which provides the durability of an acrylic, with the soil release and water beading properties of a fluoropolymer and silicone. This innovative new product will leave a protective high gloss finish on marine fiberglass gelcoat, marine topside paints, painted aluminum and metal parts. The easy-on/easy-off formulation will save time and effort and leave your boat with a long lasting protection that retards ultraviolet (U.V.) light damage.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09030E	269g	6



3M™ Marine Protective Liquid Wax

Designed to provide high gloss and protect fibreglass/gelcoat, marine topside paints, painted aluminum and marine metal parts. A special formulation which uses reactive chemistry and actually bonds to the boats surface to provide a durable protective surface. Easy-on/exceptionally easy-off formula which also retards ultraviolet (U.V.) light damage.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09027E	1l (Liquid)	6

Vinyl

3M™ Marine Vinyl Cleaner and Restorer

Cleans, shines, conditions and protects vinyl, rubber and plastic surfaces. Deep cleans dirt and grime, enhances appearance. Restores natural sheen, protects surfaces. Fresh lemon scent.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09029E	500ml	6

One
Step
Process



3M™ Marine Outdoor Vinyl Cleaner, Conditioner and Protector

Designed to clean, condition and protect marine vinyl and rubber components. Unique gel formula provides durable protection in exterior, as well as interior applications. Gel formula gives you better application control than liquids. A little bit goes a long way.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09023E	250ml (Gel)	6

One
Step
Process



Plastic Parts



3M™ Marine Clear Plastic Restorer

Safely restores and removes fine scratches and haziness from most marine plastics. Can be used on most tinted plastics: test for suitability. For best results on polycarbonate plastic (*Lexan®, Tuffak®, etc) use by machine.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09044E	250ml	6

*Lexan is a registered trademark of General Electric Co., and Tuffak is a registered trademark of Atohaas Americas Inc.

Metal Hardware



3M™ Marine Metal Restorer and Polish

Designed to restore and polish stainless steel, brass, bronze, copper, chrome, aluminum and other marine metals by removing surface rust, oxidation, corrosion and tarnish. Restores luster.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
09018E	150g (Paste)	20
09019E	500g (Paste)	6



Metal Hardware

3M™ Scotch-Weld™ 5Way Spray

3M™ Scotch-Weld™ 5Way Spray is a silicone-free multi-purpose light duty lubricant that penetrates tight fitting areas, demoisurises, inhibits rust and cleans metal parts. Scotch-Weld 5Way Spray is an excellent lubricant for machines and precision instruments. It is ideal for use as a tapping lubricant for stainless steel and aluminum. Helps relieve binding of sliding parts. Stops annoying squeaks. Scotch-Weld 5Way Spray contains no aerosol propellants or ozone depleting chemicals. The system delivers 100% active ingredients where you want them at the press of a finger. The small handy size dispenser is convenient and easy to use. **Features:** Lubricant; demoisurant; inhibits rust; and silicone-free.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Aerosol	500ml	12

3M™ Scotch-Weld™ Silicone Spray

3M™ Scotch-Weld™ Silicone Spray is a high quality product that contains no petroleum oils. It will not freeze at -33°C or degrade at 176°C. It is fast drying and long lasting, and will not stain or become tacky. Scotch-Weld Silicone Spray lubricates, waterproofs and protects against rust and corrosion. The product can be used to seal against moisture, preserve plastic, rubber, leather, prevent build up of adhesives, waxes, inks, paints, etc. Lubricate moving parts, eliminate squeaks caused by friction, prevent sticking and freezing, protect against rust.

Features: Fast drying, long lasting; contains no petroleum oils; up to 176°C resistance; and non-staining.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Aerosol	500ml	12



Reconditioning, Maintenance and temporary repairs



3M™ 764i Vinyl Tape

This general purpose tape is ideal for colour identification, or for general reparation on plastic surfaces. Can also be used for cover attachment during storage or transport. Rubber adhesive.

Colours: black, blue, grey, green, orange, purple, red, white and yellow.

Product Ref.	Size/Description	Quantity Per Case
764i	50mm x 33m	Carton of 24 rolls



3M™ 2902 Marine Cloth Tape

3M™ 2902 is a coloured cloth tape to be used for water proofing, temporary repair, duct sealing, protecting and general purpose applications in the marine market.

Colours: black and silver

Product Ref.	Size/Description	Quantity Per Case
2902	50mm x 25m	Carton of 48 rolls
	50mm x 50m	Carton of 24 rolls

3M™ 3997 Waterproof Cloth Tape

A general purpose polyethylene waterproof cloth laminate coated with an off-white, aggressive rubber resin adhesive. This tape is designed for non-critical applications such as sealing, bundling, holding, wrapping, colour coding, patching and repairing.

Colours: black, white and silver

Product Ref.	Size/Description	Quantity Per Case
3997	50mm x 46m	Carton of 24 rolls



3M™ 389 High Performance Cloth Tape

3M™ 389 tape is a high tack adhesive designed for all general purpose applications in the marine industry that require a conformable high performance tape. With a very good resistance to the marine environment this tape can be used for protecting, maintaining, attaching cables, plastics and many other substrates. Thickness: 0.26 mm. Adhesion on ; Steel : 900 cN/cm.

Colours: green, yellow, blue, white, red, black and silver

Product Ref.	Size/Description	Quantity Per Case
389	50mm x 50m	Carton of 24 rolls
	75mm x 50m	Carton of 12 rolls



Masking Tapes

3M™ 2214 Paper Masking Tape

2214 is a general-purpose masking tape ideal for noncritical applications. Very good performance and holding power up to 60°C. This tape has superior removal properties from various surfaces i.e. plastic, metal, wood.

Product Ref.	Size	Quantity Per Case
2214	19mm x 50m	Carton of 48 rolls
	25mm x 50m	Carton of 36 rolls
	30mm x 50m	Carton of 32 rolls
	38mm x 50m	Carton of 24 rolls
	50mm x 50m	Carton of 24 rolls
	75mm x 50m	Carton of 12 rolls

Scotch® 2321 Masking tape

2321 is a chamois colored creped paper masking tape designed for general use applications in industrial masking. It is a utility purpose paper tape used for short term paint masking, paper aproning and fixing, bundling, holding, sealing and other applications up to a temperature of 80°C for one hour.

Product Ref.	Size	Quantity Per Case
2321	15mm x 50m	Carton of 60 rolls
	19mm x 50m	Carton of 48 rolls
	25mm x 50m	Carton of 36 rolls
	30mm x 50m	Carton of 32 rolls
	38mm x 50m	Carton of 24 rolls
	50mm x 50m	Carton of 20 rolls
	75mm x 50m	Carton of 12 rolls
	100mm x 50m	Carton of 8 rolls

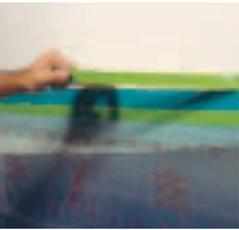
Scotch® 2364 Masking tape

2364 is a chamois coloured creped paper masking tape designed for most of the paint masking applications in the industrial market where high holding power is required. The temperature performance of the Scotch® Tape 2364 allows air drying and oven curing of paint up to a maximum of 100°C for one hour with easy removal afterwards.

Product Ref.	Size	Quantity Per Case
2364	15mm x 50m	Carton of 60 rolls
	19mm x 50m	Carton of 48 rolls
	25mm x 50m	Carton of 36 rolls
	30mm x 50m	Carton of 32 rolls
	38mm x 50m	Carton of 24 rolls
	50mm x 50m	Carton of 20 rolls
	75mm x 50m	Carton of 12 rolls
	100mm x 50m	Carton of 8 rolls



Weather Resistant Masking Tapes



3M™ 256 Green Masking Tape

A treated, flatback tape with good adhesive characteristics and a surface colour-coating of light green. Has a smooth, sharp edge and doesn't lose its shape when applied over a long, continuous horizontal surface such as masking for painting of a boat's boot stripe. Has time limits when exposed to ultraviolet.

Product Ref.	Size	Quantity Per Case
256	19mm x 55m	Carton of 48 rolls
	25mm x 55m	Carton of 36 rolls



Scotch® 225 Silver Weather Resistant Masking Tape

The silver coloured coating on the backing of this crepe paper tape reflects ultraviolet (U.V.) light to provide weather resistance for up to a months time. Prevents slivering and adhesive transfer during unmasking.

Product Ref.	Size	Quantity Per Case
225	25mm x 55m	Carton of 36 rolls

2090 Scotch-Blue™ Painter's Tape for multi-surfaces

A very popular multi-surface tape for marine applications, given its good balance between ultraviolet resistance and clean removability. Being an acrylic adhesive, crepe paper tape it conforms well into most surfaces and can be used on curved areas. Can be left on most surfaces up to 14 days, even when exposed to direct sunlight. Bright blue colour makes this tape easily identifiable

Product Ref.	Size	Quantity Per Case
2090	19mm x 50m	Carton of 48 rolls
	25mm x 50m	Carton of 36 rolls
	38mm x 50m	Carton of 24 rolls
	50mm x 50m	Carton of 24 rolls



Paint Striping Tapes

Scotch® Tape 244

Scotch® Tape 244 is a gold coloured speciality masking tape with a flat paper backing and a synthetic adhesive, well suited for holding, bundling, sealing and paint masking, particularly where exposure to sunlight is expected. Scotch® Tape 244 can be used for a wide range of masking applications, with an optimum temperature of 100°C for 30 minutes, especially for applications where UV resistance and clean removal is required up to 7 days after application.

Product Ref.	Size	Quantity Per Case
244	19mm x 50m	Carton of 48 rolls
	25mm x 50m	Carton of 40 rolls
	38mm x 50m	Carton of 24 rolls
	50mm x 50m	Carton of 20 rolls

3M™ 3636/2836 High Performance Tape

Special water-based paint.

The best available tape for critical line initial masking. Will not lift despite repeated baking, and leaves no residue on paint, glass, plastics or rubber. Supplied on 50 metre rolls in 6 convenient widths from 15mm to 50mm. Very effective on water-based paint systems, its rubber-derived adhesive was specifically developed for exceptional water resistance. 3636 and 2836 are the benchmark quality masking tape for all applications.

Product Ref.	Size	Quantity Per Case
3636 BLUE OR 2836 CHAMOIS	15mm x 50m	4 boxes of 15 rolls
	19mm x 50m	4 boxes of 12 rolls
	25mm x 50m	4 boxes of 9 rolls
	30mm x 50m	4 boxes of 8 rolls
	38mm x 50m	4 boxes of 6 rolls
	50mm x 50m	4 boxes of 5 rolls

Scotch® 218 Fine Line Tape

This is a polypropylene plastic film tape with rubber adhesive. A high performance film backed tape with low profile and high adhesion to achieve excellent paint line and for other masking and holding applications. A special processed backing allows taping over freshly painted acrylic lacquer or enamel surfaces sooner and with less chance of imprint damage. Provides finest color separation line possible in multi-color striping jobs.

Product Ref.	Size	Quantity Per Case
218	1.6mm x 55m	Carton of 12 rolls
	2.4mm x 55m	Carton of 12 rolls
	3.2mm x 55m	Carton of 12 rolls
	4.7mm x 55m	Carton of 12 rolls
	6.3mm x 55m	Carton of 12 rolls
	9.5mm x 55m	Carton of 12 rolls
	12.7mm x 55m	Carton of 12 rolls
	19.1mm x 55m	Carton of 12 rolls
	25.4mm x 55m	Carton of 36 rolls
	50mm x 55m	Carton of 24 rolls



Paint Striping Tapes

2080 Scotch-Blue™ Painter's Tape - for delicate surfaces

2080 Scotch-Blue Painter's Tape for delicate surfaces has a delicate acrylic adhesive on flat paper. Providing clean removability up to 60 days on most delicate surfaces, even when left exposed to direct sunlight. The flat paper ensures a razor sharp paint line.

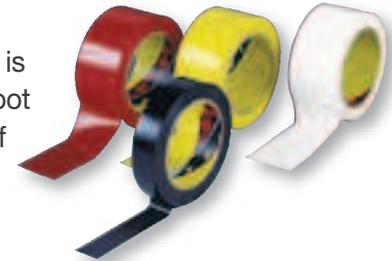
It is a low-medium adhesion tape that is ideal for smooth, freshly painted surfaces, stripping, vinyl coated wallpaper and glass. This is one of 3M's best performing painter's masking tape.

Product Ref.	Size	Quantity Per Case
2080	19mm x 55m	Carton of 48 rolls
	25mm x 55m	Carton of 36 rolls
	38mm x 55m	Carton of 24 rolls
	50mm x 55m	Carton of 24 rolls

Scotch® 471 Vinyl Tape

A blue vinyl plastic tape that is highly conformable and is excellent for masking off areas for detailed boat and boot stripe painting. Also excellent for masking over rivets of aluminum boats.

Colours: blue, red, green, black, white & yellow.



Product Ref.	Size	Quantity Per Case
471	12mm x 33m	Carton of 72 rolls
	19mm x 33m	Carton of 48 rolls
	25mm x 33m	Carton of 36 rolls
	38mm x 33m	Carton of 24 rolls
	50mm x 33m	Carton of 24 rolls



3M™ Hand-Masker™ Systems



3M™ Hand-Masker™ Pre-Folded Masking Film Rolls

Hand-Masker Pre-Folded Masking Film Rolls are a high-density, non-porous film specially designed for paint masking and paint overspray protection for a wide range of surface areas on deck or hull.

Product Ref.	Size/Description	Quantity Per Case
MF-12++	300mm x 55m Folded down to 150mm	Carton of 12 rolls
MF-24++	600mm x 55m Folded down to 150mm	Carton of 12 rolls
MF-48++	1200mm x 55m Folded down to 300mm	Carton of 12 rolls
MF-72++	1800mm x 27m Folded down to 225mm	Carton of 12 rolls
MF-54++	1370mm x 30m Folded down to 150mm	Carton of 12 rolls
MF-99++	2500mm x 27m Folded down to 300mm	Carton of 12 rolls

3M™ Ready-Mask™ Pre-Taped Masking Film / Masking Paper

A convenient, pre-taped masking film (Pro F)/masking paper (Pro P) which unfolds to cover and protect various surfaces while painting. Specially treated film/paper clings to surfaces and is easy to clean up. Pre-taped with 3M Masking Tape to allow easy handling. 3M Ready Mask products are available with or without the dispenser.



Product Ref.	Size/Description	Quantity Per Case
Pro-P Ready Mask	180mm x 30m Plastic Dispenser + Masking Paper + Blade + Masking Tape	Carton of 15 kits
Pro-P Ready Mask Refill	180mm x 30m Masking Paper + Masking Tape	Carton of 15 kits
Pro-F Ready Mask	550mm x 35m Plastic Dispenser + Masking Paper + Blade + Masking Film	Carton of 15 kits
Pro-F Refill	550mm x 35m Masking Film + Masking Tape	Carton of 15 kits



3M™ Hand-Masker™ Systems

3M™ Hand-Masker™ M3000FTK-ML Kit

This kit consists of the Hand Masker™ M3000 dispenser, one MF48++ (1219mm x 54m) masking film roll, one 300mm masking film cut-off blade and one roll of 2090 Scotch-Blue™ Painters tape for multi surfaces (25mm x 50m).

Product Ref.	Quantity Per Case
M3000FTK-ML	Carton of 4 kits

3M™ Hand-Masker™ M3000K-ML Kit

This kit consists of one Hand Masker™ M3000 dispenser, one 300mm masking film cut-off blade and TDTD Tack-Down Tape dispenser.

Product Ref. Size	Quantity Per Case
M3000K-ML	Carton of 4 kits

3M™ Hand-Masker™ Dispenser Cut-Off Blades

These Cut-Off Blades are designed for use in conjunction with the Hand-Masker Dispenser Kits.

Product Ref.	Size	Quantity Per Case
FB6	150mm	Carton of 6 blades
FB12	300mm	Carton of 6 blades

3M™ Hand-Masker™ Tack-Down Tape Dispenser

This accessory attachment for the Hand-Masker Dispenser accommodates an additional roll of masking tape for tacking down the loose end of masking paper during masking applications.

NOTE: masking paper not included with dispenser attachment.

Product Ref.	Quantity Per Case
TDTD	Carton of 6 dispensers



Protection Film

3M™ 4011A Interior Furniture and Leather Seat Protection - Thickness 40 microns

This medium/high adhesion clear protective film has been specifically developed for furniture and leather protection during boat manufacturing and refit operations. This film allows U.V. light through for even fading of interior lacquered wood. Its thickness also helps protect the surface against tool impact when dropped.

Product Ref.	Size	Quantity Per Case
4011A	32cm x 350m	Carton of 8 rolls

3M™ 5038A Carpet Protection - Thickness 50 microns

The Surface Protection film 5038A is clear transparent polyethylene film with acrylic adhesive, recommended for the protection of sensitive surfaces against dirt, dust and damage during processing, storage and installation of carpets. It has a very high level of adhesion especially made to protect carpets. Thanks to the PE backing this film is resistant against moisture, oil, solvents, dirt and abrasion. This temporary surface protection sticks to many types of carpets, and is removable after use without leaving a residue.

Product Ref.	Size	Quantity Per Case
5038A	from 25cm to 260cm x 350m	Carton of 8 rolls

3M™ 7007AB Window Protection - Thickness 70 microns

The 7007 AB is a low/medium blue protective film that has been developed for 2 types of application : window protection and lacquered wood protection. As this tape could stay a long time during production or refit, it needs to be U.V. resistant and as it could be applied on windows, it needs to allow light to go through. Its thickness (70 microns) provides secure protection for lacquered wood.

Product Ref.	Size	Quantity Per Case
7007AB	63cm x 175m	Carton of 8 rolls

3M™ 8009 RX Gelcoat/Hull Protection - Thickness 80 microns

This protective film has a medium adhesion performance and has been specifically developed for Gelcoat/Hull protection. The 8009 RX is black and white, U.V. resistant and can be applied to the exterior. Its thickness makes it the perfect product to protect the hull from scratches and other damage.

Product Ref.	Size	Quantity Per Case
8009RX	10cm x 350m	Carton of 25 rolls
	63cm x 160m	Carton of 8 rolls



Protection Film

3M™ 4F92 - IMO Specified - Carpet Protection - Thickness: 130 microns

4F92 is a fire retardant polyethylene protective carpet film with a moderate high-tack adhesive system. This film protects carpets during production, refit and maintenance of the boat. 4F92 meets the surface flammability requirements for floor coverings (also for bulkhead, walls and sealing) specified by the IMO Resolution A.653.

Product Ref.	Size	Quantity Per Case
4F92	91.44cm x 91.44m	Carton of 1 rolls
	121.92cm x 91.44m	Carton of 1 rolls

Scotch® 425 Aluminum Foil Tape - Thickness 110 microns

A extremely soft foil tape with a highly reflective backing that provides excellent radiation for both heat and light. Used as a mask or protective surface in paint stripping operations, as well as in electroplating. Also used for general sealing, metal patching, moisture barrier and heat reflecting. Long aging both indoors and outdoors.

Product Ref.	Size	Quantity Per Case
425	25mm x 55m	Carton of 36 rolls

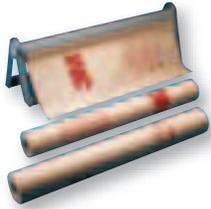
3M™ Marine Heavy Duty Protection Tape - Thickness 420 microns

Marine Heavy Duty Protection Tape - No. 346 is abrasion resistant; its 17mm thickness gives outstanding protection against scuffing and tearing. It offers protection to topside surfaces and cabin soles of boats under construction or repair/restoration. Its adhesive transfer resistance makes it ideal for use wherever protection from wear or damage is needed; as a temporary carpet for new boat display, to protect plastic portholes and windscreens from scratches during installation, prevents damage to painted, varnished, gelcoated surfaces, wooden decks or fiberglass decks.

Product Ref.	Size	Quantity Per Case
346	120cm x 55m	Carton of 1 rolls



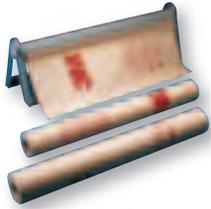
Welding Drapes



3M™ Welding and Spark Deflection Paper

A flame retardant deflection paper formulated to protect vertical surfaces, glass and paint from welding splatter and grinding sparks. Comes in an easy-to-use roll form with repositionable adhesive on one side.

Product Ref.	Size	Quantity Per Case
05916	610mm x 45m	Carton of 2 rolls



3M™ Welding and Spark Deflection Dispenser

This dispenser is designed for use with single rolls of 610mm Welding and Spark Deflection Paper (Ref 05916). It is very easy to assemble and can be wall or table mounted.

Product Ref.	Quantity Per Case
05912	Carton of 1 dispenser

3M™ High Performance Welding Drape

Made of carbon fibres this drape can withstand extreme heat, sparks and welding spatter like no other welding blanket on the market. The High Performance Welding Drape is half the weight of conventional blankets but the same size. Its high flexibility and light weight make it very easy to drape and hold in place.



Product Ref.	Size	Quantity Per Case
05919	1.45m x 2.30m	Carton of 1 dispenser



Adhesive Transfer Tapes



3M™ F-9473C & 9485 Adhesive Transfer Tapes

These acrylic adhesive transfer tapes are pressure sensitive tapes characterised by a high adhesion level on a wide variety of substrates, a very good shear resistance, a very good temperature resistance and an excellent U.V. and solvent resistance. They are used for many materials assembly applications in the marine industry, but mainly for positioning sails before sewing. Also available are many other references with specific technical performances.

Product Ref.	Size/Description	Quantity Per Case
F-9473C	12mm x 55m, Clear, 0.25mm	Carton of 18 rolls
Highest Strength	19mm x 55m, Clear, 0.25mm	Carton of 12 rolls
9485	12mm x 55m, Clear, 0.13mm	Carton of 18 rolls
Very High Strength	19mm x 55m, Clear, 0.13mm	Carton of 12 rolls
	25mm x 55m, Clear, 0.13mm	Carton of 9 rolls

3M™ 950 High Tack Adhesive Transfer Tapes

These acrylic adhesive transfer tapes are ideal for attaching a wide variety of similar and dissimilar materials where an aggressive adhesive with high initial adhesion is desired.

Application: splicing of films, foils & fabrics; laminating adhesive for foam, photos, fabrics, metal or plastic nameplates; general purpose holding and mounting application.

Technical information: 950 tape = 82 N/100mm

Product Ref.	Size/Description	Quantity Per Case
950	12mm x 55m, Clear, 0.13mm	Carton of 72 rolls
Medium Strength	19mm x 55m, Clear, 0.13mm	Carton of 48 rolls
	25mm x 55m, Clear, 0.13mm	Carton of 36 rolls
	50mm x 55m, Clear, 0.13mm	Carton of 20 rolls



Adhesive Transfer Tapes

3M™ Adhesive Transfer Tapes for ATG System

Use these tapes to hold, attach, bond, laminate, tab, join, fasten, mount, splice or seal nearly any surface – paper, foils, films, fabrics, glass, foams, plastics, metal, painted surfaces and wood. Tapes are thin and tacky on both sides; one side adheres to applied surface, the other side is immediately ready to join a second surface. Provide instant tack and strong constant bond.

To be used with Scotch® ATG 700 Gun.

Product Ref.	Size/Description	Quantity Per Case
926 Very High Strength	12mm x 16.5m Clear, 0.13mm, equivalent to 9485	Carton of 72 rolls
	12mm x 33m Clear, 0.13mm, equivalent to 9485	Carton of 72 rolls
	19mm x 16.5m Clear, 0.13mm, equivalent to 9485	Carton of 48 rolls
	19mm x 33m Clear, 0.13mm, equivalent to 9485	Carton of 48 rolls
976 Medium Strength	12mm x 25m, Clear, 0.05mm	Carton of 72 rolls
	19mm x 25m, Clear, 0.05mm	Carton of 48 rolls

Scotch® ATG 700 Dispenser

This dispenser is designed for use with our Scotch® ATG Tapes for easy dispensing. Note : tape is not included with the dispenser.

Product Ref.	Size/Description	Quantity Per Case
ATG 700		Carton of 1 dispenser



Scotch® Adhesive Transfer Tape 465

Acrylic adhesive on a silicone-coated paper liner. Adhesive transfers from the liner easily to most smooth surfaces. Initial adhesion is very high. Used for miscellaneous holding, laminating, mounting and bonding applications.

Product Ref.	Size/Description	Quantity Per Case
465 Medium Strength	9mm x 55m	Carton of 96 or 12 rolls
	12mm x 55m	Carton of 72 or 12 rolls
	15mm x 55m	Carton of 60 or 12 rolls
	19mm x 55m	Carton of 48 or 12 rolls
	25mm x 55m	Carton of 36 or 9 rolls
	38mm x 55m	Carton of 6 rolls



Double Coated Tapes

3M™ Double Coated Tapes

The new 3M™ Multipurpose Double Sided Tape range is the cost effective solution that delivers outstanding performance every time. Choosing 3M you get the experience and knowledge from the global tapes leader with local support and customised response – essential in today’s competitive environment.

- Very high tack
- Superior bond strength
- Long lasting, durable bond
- Bonds metal, glass, wood, paper, plastics, fabric and painted surfaces
- Choice of format – slit rolls, long rolls, level wound
- High peel and shear
- High strength bond to low surface energy materials
- Plasticiser resistant
- Good environmental and UV resistance
- Typical adhesion values 180 peel to stainless steel 35-40N/25mm



Product Ref.	Size/Description	Quantity Per Case
Clear, high temperature with filmic liner 9088FL	50m x 9mm	Carton of 156 rolls
	50m x 12mm	Carton of 120 rolls
	50m x 15mm	Carton of 96 rolls
Clear, high temperature 9088	50m x 9mm	Carton of 156 rolls
	50m x 12mm	Carton of 120 rolls
	50m x 15mm	Carton of 96 rolls
White, gap filling 9087	50m x 9mm	Carton of 104 rolls
	50m x 12mm	Carton of 80 rolls
	50m x 15mm	Carton of 64 rolls
Tissue, easy tear 9086	50m x 9mm	Carton of 156 rolls
	50m x 12mm	Carton of 120 rolls
	50m x 15mm	Carton of 96 rolls



Very High Bond Acrylic Foam Tapes

3M™ VHB™ Tapes

3M™ VHB™ tapes utilize high performance adhesives which have excellent long term holding power. The peel adhesion and tensile holding power of tapes in the VHB family are significantly higher than typical pressure sensitive tapes. VHB tapes are ideal for use in many interior and exterior industrial applications. In many situations they can replace rivets, spot welds, liquid adhesives, and other fasteners.

Each tape in the VHB family has specific features. These can include high tensile strength: high shear and peel adhesion; resistance to solvents, moisture and plasticizer migration; U.L recognition; low outgassing; conformability and the ability to be applied at temperatures as low as 0°C.

VHB tapes are ideal for bonding a variety of substrates, including most metals, sealed woods and glass, as well as many plastics, composites and painted surfaces.



Product Ref.	Size/Description	Quantity Per Case
4936	6, 12, 19 & 25mm VHB Leader	Carton of 12, 6, 4 & 3 rolls
4941	12, 19 & 25mm VHB Leader	Carton of 6, 4 & 3 rolls
4956	9, 12, 19 & 25mm VHB Leader	Carton of 8, 6, 4 & 3 rolls
4943	12, 19 & 25mm VHB Low Temperature	Carton of 6, 4 & 3 rolls
4957	12, 19 & 25mm VHB Low Temperature	Carton of 6, 4 & 3 rolls
4905	6, 9, 12, 19 & 25mm VHB Clear	Carton of 12, 8, 6, 4 & 3 rolls
4910	6, 9, 12, 19 & 25mm VHB Clear	Carton of 12, 6, 4 & 3 rolls
4918	6mm VHB Clear	Carton of 12 rolls
4646	6, 9, 12, 19 & 25mm VHB High Surface Energy	Carton of 12, 8, 6, 4 & 3 rolls
4611	12, 19 & 25mm VHB High Surface Energy	Carton of 6, 4 & 3 rolls
4655	19 & 25mm VHB High Surface Energy	Carton of 4 & 3 rolls
5952	6, 12, 19 & 25mm VHB Powder Coat Bonding	Carton of 12, 6, 4 & 3 rolls
5925	12, 19 & 25mm VHB Powder Coat Bonding	Carton of 6, 4 & 3 rolls



Marine dedicated Adhesive Sealants

3M™ Marine Adhesive and Sealant 5200 FC

Unremovable.

This fast-curing high-performance polyurethane becomes tack free in one hour and fully cures in approximately 24 hours. The seal is extremely strong, retains its strength above or below the water line. Stays flexible too - allows for structural movement. Stress caused by shock, vibration, swelling or shrinking is effectively absorbed. Has excellent resistance to weathering and salt water.

Product Ref.	Size/Description	Quantity Per Case
06520E	295ml cartridge, White	Carton of 12 cartridges

3M™ Marine Adhesive and Sealant 5210

Unremovable.

Same characteristics as 3M 5200, with 2 days curing only (5 hours tack free time).

Product Ref.	Size/Description	Quantity Per Case
06510E	295ml cartridge, Tan	Carton of 12 cartridges

3M™ Marine Adhesive and Sealant 5200

Unremovable.

This high-performance polyurethane adhesive sealant becomes tack free in 48 hours, completely cures in 5-7 days with no shrinkage. The seal is extremely strong, retains its strength above or below the water line. Stays flexible too — allows for structural movement. Stress caused by shock, vibration, swelling or shrinking is effectively absorbed. Has excellent resistance to weathering and salt water. Check the bonding and sealing jobs this product can handle for you: fibreglass deck to fibreglass hull, wood to fibreglass, portholes and deck fittings, motors on fibreglass transoms, under mouldings, hull seams above and below water line, center board trunk joints, between struts and planking, stern joints, deck housing, etc. Easy to apply with manual caulking gun. Remains workable with trowel or spatula up to four hours after application. Won't sag or flow in vertical or horizontal seams. Available in cartridges and pails.

Product Ref.	Size/Description	Quantity Per Case
06500E	295ml cartridge, White	Carton of 12 cartridges
06502E	295ml cartridge, Mahogany	Carton of 12 cartridges
06504E	295ml cartridge, Black	Carton of 12 cartridges



Marine dedicated Adhesive Sealants

3M™ Marine Adhesive and Sealant 4000 UV

Removable.

3M™ 4000 UV fast cure is a premium cosmetic sealant. It offers better UV resistance than most polyurethane sealants and comparable silicones. It is strong, paintable and does not exhibit dirt-collecting properties. 4000 UV has equivalent or better adhesion to most substrates, when compared with 3M™ 4200 fast cure, making it a great product for most above and below the waterline applications. Recommended when very high strength bonds are required.

Product Ref.	Size/Description	Quantity Per Case
06580E	295ml cartridge, White	Carton of 12 cartridges

3M™ Marine Adhesive and Sealant 4200 FC

Removable.

A one-part general purpose polyurethane that chemically reacts with moisture to deliver flexible bonds with good adhesion to wood, fiberglass, gelcoat, certain plastics and metals. Paintable and sandable. Forms watertight, weather-resistant seals on joints and boat hardware above or below the waterline. This product is approximately half the strength of Marine Adhesive Sealant 5200, which allows for disassembly of parts.

Product Ref.	Size/Description	Quantity Per Case
06560	295ml cartridge, White	Carton of 12 cartridges
06564	295ml cartridge, Black	Carton of 12 cartridges

3M™ Marine Adhesive Sealant 4400

Removable.

3M™ 4400 is a one-part polyurethane general purpose adhesive sealant. It is paintable and sandable and forms watertight, weather-resistant seals on joints and boat hardware above and below the water line. Flex pack packaging provides one year shelf life and allows easier caulking with less exertion, reduces the changes in dispensers by one-third and provides less wasted product.

Product Ref.	Size/Description	Quantity Per Case
06568E	600ml sachet, White	Carton of 12 sachets
06569E	600ml sachet, Black	Carton of 12 sachets

3M™ Marine Silicone Sealant 3200

Removable.

A mildew resistant non-sagging, moisture curing silicone rubber sealant. Remains flexible with excellent resistance to the marine environment. Adheres to bare and painted metal, fiberglass, glass, non-oily woods and many plastics and abraded rubbers. Ideal for head and galley sealing applications. Also excellent gasket adhesive and formed-in place gasket material.

Product Ref.	Size/Description	Quantity Per Case
05600	280ml cartridge, White	Carton of 24 cartridges
05601	280ml cartridge, Black	Carton of 24 cartridges
05602	280ml cartridge, Clear	Carton of 24 cartridges



Specialty Adhesive Sealants



3M™ Scotch-Weld™ 5005 Wood adhesive

3M™ 5005 is a fast setting high performance one component solvent free polyurethane adhesive, especially developed for structural bonding of wood. The adhesive exhibits outstanding resistance to water and is ideally suited for outdoor applications (D4 classification). In addition, 5005 also shows good adhesion to substrates like most plastics, concrete, rigid foams (PU, PS) and other porous substrates.

Product Ref.	Size/Description	Quantity Per Case
14808	310ml cartridge	Carton of 12 cartridges

3M™ Windshield Sealer

A one part PU adhesive sealer for structural windshield bonding. The system is completed by a glass and metal primer ref. 08617 (transparent), and an anti-UV primer ref. 08614 (black).

Product Ref.	Size/Description	Quantity Per Case
08603	310ml cartridge	Carton of 12 cartridges
08614 Primer	30ml can Glass / metal, black, UV resistant	Carton of 12 cans
08617 Primer	30ml can Glass / metal, clear	Carton of 12 cans

3M™ Preformed Butyl Sealer for Windscreen

Butyl strip of sealer for installing direct glaze windscreen. Available in 3 diameters and completed by the specific primers.

Product Ref.	Size/Description	Quantity Per Case
8610	Ø 6mm x 4.5m roll	Carton of 3 rolls
8611	Ø 8mm x 4.5m roll	Carton of 3 rolls
8645 primer	310ml cartridge, Grey	Carton of 12 cartridges
8648 primer	310ml cartridge, Black	Carton of 12 cartridges



3M™ Fire Barrier CP25

This premium, intumescent latex-based caulk offers outstanding fire performance plus a non-halogen formula.

Main features:

- Water based - easy clean up, no special handling, routine disposal
- Intumescent - expands when heated to choke and seal around items consumed by fire
- Endothermic - releases chemically bound water to cool exposed surfaces
- Non-halogen, no-sag formulation
- Fast-dry - tack free in approximately 10-15 minutes
- Water resistant seal



Product Ref.	Size/Description	Quantity Per Case
CP25	310ml cartridge	Carton of 12 cartridges



Speciality Adhesive Sealants

3M™ Scotch-Weld™ DP5003 Non-Sag Sealant Urethane.

3M™ DP5003 NS black is a non-sag, fast setting two component polyurethane that is packaged in a 1:1 mix ratio duo-pak cartridge. It can be used as a horizontal or vertical grade structural sealant for numerous substrates such as wood, brick, concrete, ceramic, metal and glass. Also used as a fast-setting flexible sealant for glass installation and other sealing applications where a tough moisture-proof bond is needed

Product Ref.	Size/Description	Quantity Per Case
DP5003 NS	50ml cartridge 6 months shelf life	Carton of 12 cartridges



Sealant Applicators and Accessories

3M™ Cartridge Applicator Gun

310 ml cartridge gun for use with adhesive, sealants and glazing compound cartridges.



Product Ref.	Size/Description	Quantity Per Case
08011	Manual	Carton of 10 guns
08012	Pneumatic	Carton of 1 gun

3M™ Professional Caulking Gun

The Professional Caulking Gun is a high-performance gun, designed for the professional, to be used for dispensing cartridges or sachets.



Product Ref.	Size/Description	Quantity Per Case
08013	310ml to 415ml cartridges/sachets Manual	Carton of 1 gun
08007	310ml to 600ml cartridges/sachets Pneumatic	Carton of 1 gun

3M™ Flexible Package Applicator Gun

A fully enclosed, all metal, rod driven, friction feed applicator gun for use with all 310ml to 415ml sachets.



Product Ref.	Size/Description	Quantity Per Case
08006	Pneumatic	Carton of 1 gun



Solvent-Based Contact Adhesive



3M™ Scotch-Weld™ 10 Universal Contact Adhesive Neoprene.

A brushable, air-drying, neutral-coloured contact adhesive used for bonding decorative laminates, aluminum, steel, wallboard, plywood, panels, wood and wood veneer, rubber, canvas and other porous and non-porous materials to each other or to themselves. Bonds immediately and permanently upon application eliminating the need for clamping or fixturing the materials being bonded. Offers exceptional high-bond strength and superior resistance to heat and sunlight.

Product Ref.	Size/Description	Quantity Per Case
SW10	1 litre can 15 months shelf life	Carton of 6 cans
	5 litres can 15 months shelf life	Carton of 2 cans
	20 litres pail 15 months shelf life	Carton of 1 pail

3M™ Scotch-Weld™ 1300L Contact Rubber Adhesive Neoprene.

A yellow, premium quality, versatile, heat resistant adhesive that develops strength rapidly. Has excellent adhesion to metal, wood, most plastics, and neoprene, reclaim, SBR, and butyl rubber.

Product Ref.	Size/Description	Quantity Per Case
SW1300L	1 litre can 15 months shelf life	Carton of 6 cans
	5 litres can 15 months shelf life	Carton of 2 cans



3M™ Scotch-Weld™ 847 Universal Adhesive Nitrile.

Scotch-Weld 847 Universal Adhesives provide strong flexible bonds. Medium viscosity grade for many brush or flow applications. With a quick drying and has excellent resistance to many fuels and oils. This adhesive bonds leather, nitrile rubber, most plastics and gasketing materials to a variety of substrates. May be heat cured to obtain excellent physical properties.

Product Ref.	Size/Description	Quantity Per Case
SW847	150ml tube 15 months shelf life	Carton of 12 tubes
	1 litre can 15 months shelf life	Carton of 6 cans
	5 litres can 15 months shelf life	Carton of 2 cans
	20 litres pail 15 months shelf life	Carton of 1 pail



Water-Based Adhesives

3M™ Scotch-Weld™ 30 Contact Adhesive

Neoprene.

A water dispersed, high-strength, non-flammable contact adhesive. Has high-coverage, a long-bonding range and good heat resistance. Used to bond plastics, plastic laminate, wood, plywood and wood veneer and canvas to themselves and to each other. Brush or spray applied.



Product Ref.	Size/Description	Quantity Per Case
SW30	1 litre can, 15 months shelf life	Carton of 6 cans
	5 litres can, 15 months shelf life	Carton of 2 cans
	20 litres pail, 15 months shelf life	Carton of 1 pail

3M™ Scotch-Weld™ 2000 Contact Adhesive

Neoprene.

3M™ SW2000 Contact Adhesive with Spray Activator is a water-dispersed, high solid, activated adhesive which provides immediate bonding capabilities and handling strength without forced drying equipment for most applications. Ideal for laminate bonding. Available in white and blue.



Product Ref.	Size/Description	Quantity Per Case
SW2000	10 litres pail	Carton of 1 pail
	Colours: white or blue, 15 months shelf life	
SW2000 activator	2 litres can	Carton of 3 cans
	15 months shelf life	
SW2000 kit	17 litres pail + activator 2 litres can	Carton of 1 kit
	Colours : white or blue, 15 months shelf life	

3M™ Scotch-Weld™ 49 Pressure Sensitive Adhesive, High Tack, Water Dispersion

Acrylic.

3M™ SW49 Pressure Sensitive Adhesive is a water based, high solids, fast tacking, permanently pressure sensitive adhesive for bonding lightweight materials like insulation, felt, fabric, to themselves and other materials.



Product Ref.	Size/Description	Quantity Per Case
SW49	2 litres can 15 months shelf life	Carton of 3 cans

3M™ Scotch-Weld™ 100 Fast Set Foam Adhesive

Neoprene.

3M™ SW100 is a one-part, water-dispersed, fast setting adhesive. This neoprene-based product bonds many porous substrates to porous or non-porous substrates with minimal dry time. Adheres to many types of flexible polyurethane foam, latex foam fabric, polyester fiberfill, wood, plywood, particle board and many plastic and metal surfaces. Spray apply in conjunction with SW2000 activator for instant bonding.



Product Ref.	Size/Description	Quantity Per Case
SW100	10 litres pail	Carton of 1 pail
	Colours: white or lavender, 15 months shelf life	
	20 litres pail	Carton of 1 pail



Aerosol Adhesives



3M™ Scotch-Weld™ 75 Repositionable Adhesive

This clear adhesive provides “tape-like” bonds. Adheres in seconds and permits material to be repositioned. Resists bleeding, staining or wrinkling.

Application ideas: Fixtures lightweight materials, temporarily holds masking paper in place.

Product Ref.	Size/Description	Quantity Per Case
Spray 75	500ml can, 12 months shelf life	Carton of 12 cans



3M™ Scotch-Weld™ Dry Lay Up Adhesive Spray

Dedicated product for composite industry: Visible red formula. Optimum spray pattern for infusion process. Fast, aggressive tack, saves time and helps eliminate costly errors. Based on 3M™ Scotch-Weld™ Spray 77 technology.

Application ideas: Use 3M™ Scotch-Weld™ Dry Lay Up Adhesive to pre-maintain mat in mould.

Product Ref.	Size/Description	Quantity Per Case
Spray DLUA	500ml can, 12 months shelf life	Carton of 12 cans

3M™ Scotch-Weld™ 77 Multi Purpose Adhesive

A high coverage, fast drying, transparent adhesive for permanently attaching foils, carpeting, many lightweight foams, paper, cardboard, felt and cloth to painted or unpainted metals, wood, hardboard and other base materials.

Features:

Convenient, fast, easy application. Versatile - securely bonds many lightweight materials, high coverage, aggressive tack, low soak-in for long lasting bonds. Excellent spray control, uniform spray coat, high initial “grab” with sufficient open time allows for positioning of materials.

Product Ref.	Size/Description	Quantity Per Case
Spray 77	500ml can, 12 months shelf life	Carton of 12 cans

3M™ Scotch-Weld™ 90 High Strength Adhesive

This adhesive gives fast, high contact bond strength. Variable width spray pattern, precise spray control. High temperature resistance up to 71°C.

Applications ideas: Decorative laminate bonding to tables, cabinets, shelving. Adheres to polyethylene, polypropylene, wood, metal, many other materials.

Product Ref.	Size/Description	Quantity Per Case
Spray 90	500ml can, 12 months shelf life	Carton of 12 cans



Structural Adhesives

3M™ Scotch-Weld™ DP100 Adhesive

Epoxy.

3M™ DP100 Epoxy Adhesive is a two-part clear epoxy adhesive offering fast cure and machinability.

Features: Easy mixing, high flow, non-sag and fast cure.

Application: Metal, plastics and glass.

Product Ref.	Size/Description	Quantity Per Case
DP100	50ml cartridge 15 months shelf life	Carton of 12 cartridges
	40 Litres kit (20 litre Part B and 20 litre Part A) Clear, 15 months shelf life	Carton of 1 kit

3M™ Scotch-Weld™ DP110 Adhesive

Epoxy.

3M™ DP110 Epoxy Adhesive Translucent and Grey are two-part epoxy adhesives which combine a fast cure with flexibility.

Features: Controlled flow, 20 minutes handling strength, duo-Pak cartridge dispensing system, good adhesion to many plastics, metals and composites.

Product Ref.	Size/Description	Quantity Per Case
DP110	50ml cartridge Grey, 15 months shelf life	Carton of 12 cartridges
	50ml cartridge Clear, 15 months shelf life	Carton of 12 cartridges
	400ml cartridge Clear, 15 months shelf life	Carton of 6 cartridges

3M™ Scotch-Weld™ DP190 Adhesive

Epoxy.

3M™ DP-190 Grey Epoxy Adhesive is a 1:1 mix ratio, it exhibits good peel, shear and environmental aging properties.

Features: 90 minutes work-life, high shear and peel strength, flexible, 1:1 mix ratio, grey colour.

Application: Composites and plastics.

Product Ref.	Size/Description	Quantity Per Case
DP190	50ml cartridge 15 months shelf life	Carton of 12 cartridges
	400ml cartridge 15 months shelf life	Carton of 6 cartridges
	2 Litres kit (1 litre Part B and 1 litre Part A) 15 months shelf life	Carton of 1 kit
	40 litres kit (20 litre Part B and 20 litre Part A) 15 months shelf life	Carton of 1 kit



Structural Adhesives

3M™ Scotch-Weld™ 7240 B/A FR

Epoxy.

3M™ SW7240 B/A FR adhesive is a high performance, two-part toughened adhesive. Offers high shear and peel adhesion and outstanding levels of durability. Contains 300mm glass beads for accurate glue line control. Tested to FAR25 (vertical burn) and meets the 15 second self-extinguishing requirement.

Product Ref.	Size/Description	Quantity Per Case
SW7240 B/A FR	400ml cartridge 12 months shelf life	Carton of 6 cartridges
	54 litres kit (2 x 18 litre Part B and 1 x 18 litre Part A) 12 months shelf life	Carton of 1 kit

3M™ Scotch-Weld™ 7260 B/A

Epoxy.

3M™ SW7260 B/A epoxy adhesive is a high performance, two-part toughened adhesive. Possesses high shear and peel adhesion with very high levels of durability. Excellent adhesion to metallic surfaces and thermosets. Good adhesion to many thermoplastics.

Product Ref.	Size/Description	Quantity Per Case
SW7260 B/A	400ml cartridge 12 months shelf life	Carton of 6 cartridges
	54 litres kit (2 x 18 litre Part B and 1 x 18 litre Part A) 12 months shelf life	Carton of 1 kit

3M™ Scotch-Weld™ 7260 B/A FC

Epoxy.

3M™ SW7260 B/A FC epoxy adhesive is a fast curing, toughened, two-part adhesive. Low flow for ease of application. Possesses high shear and peel adhesion with very high levels of durability. Contains 300mm glass beads for accurate glue line control and excellent adhesion to metallic surfaces and thermosets. Good adhesion to many thermoplastics.

Product Ref.	Size/Description	Quantity Per Case
SW7260 B/A FC	400ml cartridge 12 months shelf life	Carton of 6 cartridges
	54 litres kit (2 x 18 litre Part B and 1 x 18 litre Part A) 12 months shelf life	Carton of 1 kit

3M™ Scotch-Weld™ DP801 Adhesive

Acrylic.

3M™ DP801 Adhesive is a room temperature curing, toughened acrylic adhesive supplied in 3M Duo-Pak cartridge for use with the 3M EPX Applicator. DP801 offers the following features: Very fast curing with a set time of 2-4 minutes at room temperature. Toughened acrylic adhesive giving high peel strength and excellent impact resistance. 1:1 premix system allowing gap filling. Low Odour. Particularly suitable for plastic bonding. Also bonds metals, wood, and GRP.

Product Ref.	Size/Description	Quantity Per Case
DP801	50ml cartridge 12 months shelf life	Carton of 12 cartridges



Structural Adhesives



3M™ Scotch-Weld™ DP805 Adhesive

Acrylic.

3M™ DP805 is a two-part, high performance, toughened acrylic adhesive. It has a 1:1 mix ratio and exhibits exceptional overlap shear and peel strength to both metallic and plastic surfaces. It also exhibits excellent environmental resistance with a 4 minute work-life.

Product Ref.	Size/Description	Quantity Per Case
DP805	50ml cartridge 12 months shelf life	Carton of 12 cartridges



3M™ Scotch-Weld™ DP8005 Structural Plastic (TPE) Adhesive

Acrylic.

3M™ DP8005 is a two-part structural acrylic-based adhesive (10:1 mix ratio by volume), that can structurally bond many grades of polyethylene, polypropylene, and thermoplastic elastomers (TPEs) without any surface preparation at room temperature.

Product Ref.	Size/Description	Quantity Per Case
DP 8005	38ml cartridge 6 months shelf life	Carton of 12 cartridges
	265ml cartridge 6 months shelf life	Carton of 6 cartridges

3M™ Scotch-Weld™ DP460 Adhesive

Epoxy.

3M™ DP460 Epoxy Adhesive is an off-white high performance, two-part epoxy adhesive offering outstanding shear and peel adhesion, and very high levels of durability.

Features: High shear strength, controlled flow, high peel strength, 60 minutes work-life, outstanding environmental performance and easy mixing.

Application: Metals, composites, plastics and glass.



Product Ref.	Size/Description	Quantity Per Case
DP460	50ml cartridge 15 months shelf life	Carton of 12 cartridges
	400ml cartridge 15 months shelf life	Carton of 6 cartridges
	1.5 litres kit (2 x 0.5 litre Part B and 1 x 0.5 litre Part A) 15 months shelf life	Carton of 1 kit
	50 litres kit (2 x 20 litre Part B and 1 x 10 litre Part A) Off-white, 15 months shelf life	Carton of 1 kit



Structural Adhesives



3M™ Scotch-Weld™ DP8010 Structural Plastic (TPO) Adhesive

Acrylic.

3M™ DP-8010 is a two-part acrylic-based adhesive (10:1 ratio by volume) that can bond many low surface energy plastics, including many grades of polypropylene, polyethylene, and TPOs without special surface preparation. It has a long (up to 10 minutes) open time and good work life (up to 2 hours).

Product Ref.	Size/Description	Quantity Per Case
DP8010	38ml cartridge 6 months shelf life	Carton of 12 cartridges



3M™ Scotch-Weld™ DP810 Low Odor Adhesive

Acrylic.

3M™ DP810 use a two-part, 1:1 mix ratio, toughened structural adhesive with less odour than most acrylic adhesives. Has excellent shear and peel strength along with good impact resistance and durability. Quickly bonds most metals, ceramics, wood and most plastics.

Product Ref.	Size/Description	Quantity Per Case
DP810	50ml cartridge 6 months shelf life	Carton of 12 cartridges
	400ml cartridge 6 months shelf life	Carton of 6 cartridges

3M™ Scotch-Weld™ DP820 Adhesive

Acrylic.

3M™ DP820 is a two-part, high performance, toughened acrylic adhesive with a 1:1 mix ratio. It exhibits exceptional overlap shear and peel strength to both metallic and plastic surfaces. It also exhibits excellent environmental resistance with a 20 minute work life.

Product Ref.	Size/Description	Quantity Per Case
DP820	50ml cartridge 6 months shelf life	Carton of 12 cartridges
	400ml cartridge 6 months shelf life	Carton of 6 cartridges



3M™ Scotch-Weld™ DP620 Non-sag Adhesive

Urethane.

3M™ DP620 NS is a black, non-sag, long working time, two-component polyurethane that is packaged in a 1:1 mix ratio duo-pak cartridge. It can be used for bonding where a durable, semi-rigid material and a fast set time are needed.

Product Ref.	Size/Description	Quantity Per Case
DP620 NS	50ml cartridge 6 months shelf life	Carton of 12 cartridges



Structural Adhesives



3M™ Scotch-Weld™ B20 Adhesive

Cyanoacrylate.

3M™ B20 is a very fast setting cyanoacrylate specially developed to bond rubbers and plastics, but will also provide excellent adhesion to metal. The bonds produced have good weathering and plasticiser resistance. B20 is a low viscosity cyanoacrylate particularly suitable for bonding profiles of solid and foam rubbers. Its low viscosity allows it to penetrate and bond close fitting parts.

Product Ref.	Size/Description	Quantity Per Case
B20	20g bottle	Carton of 20 bottles
	6 months shelf life	
	500g bottle	Carton of 1 bottle
	6 months shelf life	

3M™ Scotch-Weld™ E1100 Adhesive

Cyanoacrylate.

3M™ E1100 is a fast setting, high viscosity cyanoacrylate specially developed to bond plastics and rubber, but will also provide excellent adhesion to metals. It can be applied through automatic metering equipment without the normal stringing problems of medium or high viscosity cyanoacrylates. E1100 is recommended for plastic bonding as well as for bonding of porous materials such as wood, cork and leather. The bonds produced have good weathering resistance.



Product Ref.	Size/Description	Quantity Per Case
E1100	20g bottle	Carton of 20 bottles
	6 months shelf life	



Hot Melt Adhesive

3M™ Scotch-Weld™ 3738 Adhesive

3M™ SW3738 is a general purpose wood bonding hot melt adhesive, with a high delivery rate and a long bonding range.

Product Ref.	Size/Description	Quantity Per Case
SW3738	5kg carton 12 months shelf life	1 carton

3M™ Scotch-Weld™ 3792 Adhesive

3M™ SW3792 is a general purpose plastics bonding hot melt adhesive with a long bonding range. This is a clear, multi-purpose product for wood, corrugated, lightweight substrates, furniture, upholstery and novelties. Can bond fabric and other lightweight materials.

Product Ref.	Size/Description	Quantity Per Case
SW3792	5kg carton 12 months shelf life	1 carton

3M™ Scotch-Weld™ Applicator and Accessories

The Scotch-Weld™ Hot Melt applicators are lightweight, easy-to-use units using 3M's innovative melt-on-demand or progressive feed technology. A technology proven in applications throughout the Marine industry.

Product Ref.	Size/Description	Quantity Per Case
SW Hot Melt Applicator LT with Quadrack™ Converter	1 gun	Carton of 1 gun
SW Hot Melt Applicator TC with Quadrack™ Converter	1 gun	Carton of 1 gun
SW Hot Melt Applicator PG II	1 gun	Carton of 1 gun





Curing Hot Melt Adhesive

3M™ Scotch-Weld™ TE030 PUR Adhesive

Short open time (1 minute), this is ideal for bonding wood, and provides a thin glue line for optimum final appearance.

Product Ref.	Size/Description	Quantity Per Case
TE030	295ml cartridge White, 6 months shelf life	Carton of 6 cartridges



3M™ Scotch-Weld™ TE100 PUR Adhesive

Same characteristics as 3M™ TE100, with 2 minutes open time.

Product Ref.	Size/Description	Quantity Per Case
TE100	295ml cartridge White, 6 months shelf life	Carton of 6 cartridges



3M™ Scotch-Weld™ TE200 PUR Adhesive

This low viscosity adhesive has the same characteristics as 3M™ TE200, with 4 minutes open time.

Product Ref.	Size/Description	Quantity Per Case
TE200	295ml cartridge White, 6 months shelf life	Carton of 6 cartridges
	2kg sachet White, 6 months shelf life	Carton of 6 sachets

3M™ Scotch-Weld™ TE031 PUR Adhesive

Short open time (2 minutes), this is ideal for bonding plastics and provides a thin glue line for optimum final appearance.

Product Ref.	Size/Description	Quantity Per Case
TE031	295ml cartridge Black or white, 6 months shelf life	Carton of 6 cartridges



3M™ Scotch-Weld™ TS230 PUR Adhesive

This white adhesive is sprayable/extrudable with a long set time (the minimum amount of time required between when the bond is made and when it will support a 5psi / 35kPa tensile load) ideal for bonding a wide variety of plastics including polystyrene and polyacrylic. Bonds aluminum and glass to plastic and wood.

Product Ref.	Size/Description	Quantity Per Case
TS230	295ml cartridge Black or white, 6 months shelf life	Carton of 6 cartridges
	2kg sachet White, 6 months shelf life	Carton of 6 sachets



3M™ Scotchmate™

3M™ Scotchmate™ Hook-and-Loop Fasteners

3M Scotchmate Fasteners described here consist of two woven strips, one of which is covered with tiny, stiff hooks and the other with pliable loops. Pressed together they fasten; to open, simply pull apart.

Standard Sew-On - Sew-on woven components are durable adjustable as well as completely washable. SJ3418 Loop and SJ3419 Hook.

Pressure-Sensitive - SJ 3526 Hook and SJ3527 Loop, SJ3571 Loop and SJ3572 Hook.

This adhesive-backed product is designed for dynamic and static load applications on smooth, clean, and dry surfaces. It offers a high-adhesive bond to a wide variety of materials and are recommended for most pressure-sensitive applications. They also offer superior moisture resistance.

The SJ3526 and SJ3527, when used for static load applications the temperature should not exceed 49°C. Rubber Adhesive.

The SJ 3571 and SJ3572 is designed for static load applications where temperatures may reach 93° C. Acrylic Adhesive.

3M™ Scotchmate™ Hook-and-Loop Fasteners Mini Packs

The 3M Scotchmate Hook-and-Loop Reclosable Fastening System offers advanced closure alternatives to zippers, screws, snaps, hooks, bolts and more. They're often better than conventional closure methods because they offer greater design flexibility, faster product assembly, smoother and cleaner exterior surfaces and improved product performance.

The new Mini Packs are great for design development and small-volume production requirements. Now you can inexpensively test and evaluate 3M's most popular reclosable fastening systems before making a more substantial investment. Mini Packs also simplify storage and dispensing.

Available in Mini Packs are adhesive-backed fasteners which allow for faster, easier attachment.

Description: General purpose, pressure sensitive, rubber adhesive and bonds to most surfaces, 49°C continuous, 70°C intermittent.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SJ3418 LOOP	White - 25mm x 46m	12
SJ3419 HOOK	White - 25mm x 46m	12
SJ3418 LOOP	Black - 25mm x 46m	12
SJ3419 HOOK	Black - 25mm x 46m	12
SJ3527 LOOP	White - 25mm x 46m	1
SJ3526 HOOK	White - 25mm x 46m	1
SJ3527 LOOP	White - 51mm x 46m	2
SJ3526 HOOK	White - 51mm x 46m	2
SJ3527 LOOP	Black - 16mm x 46m	2
SJ3526 HOOK	Black - 16mm x 46m	2
SJ3527 LOOP	Black - 26mm x 46m	1
SJ3526 HOOK	Black - 26mm x 46m	1
SJ3527 LOOP	Black - 51mm x 46m	2
SJ3526 HOOK	Black - 51mm x 46m	2
SJ3571 LOOP	Black - 26mm x 46m	1
SJ3572 HOOK	Black - 26mm x 46m	1

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SJ-352D	25mm x 5m Black, 1 roll each of both sides included	4

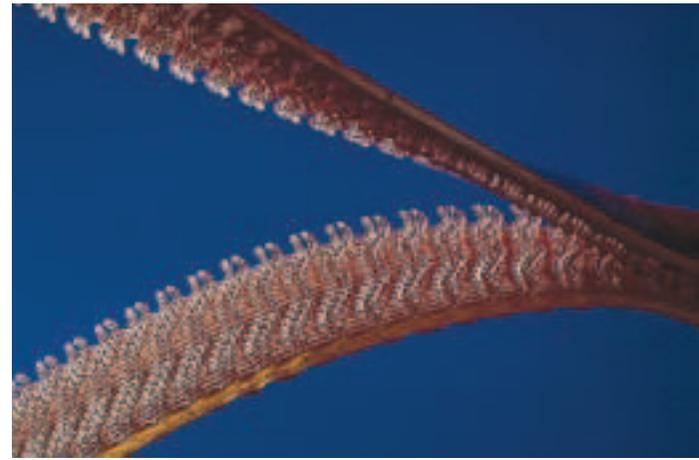


3M™ Dual Lock™

3M™ Dual Lock™ Reclosable Fasteners

3M Dual Lock Fasteners described here consist of two types of continuous plastic strips (Type 170, 250 or 400) with mushroom shaped stems. They are designed to engage together with one another to provide reclosable fastening for a wide range of applications.

- **3M Dual Lock 400** has a dense stem pattern of approximately 62 stems/cm². Mating this product with Dual Lock Type 170 provides the most universal fastener combination in the Dual Lock System. It locks together in any position and is generally the best choice for joining two surfaces when using the Pressure-Sensitive Dual Lock products.
- **3M Dual Lock 250** has approximately 38 stems/cm². It is a self-engaging fastener (Type 250 to Type 250) providing similar strength to a Type 400 to Type 170 combination. It also reduces inventory as only 1 roll is needed.
- **3M Dual Lock 170** has approximately 26 stems/cm². Besides general use with Dual Lock Type 400, it can also be mated with Scotchmate Loop products to provide an exceptional high strength fastener with a limited reclosure life.
- **SJ-3540 Type 250, SJ-3541 Type 400 and SJ-3542 Type 170.** Designed for general purpose kinds of dynamic and static load applications where temperatures do not exceed 49°C. When applied under normal conditions, high adhesive bonds can be achieved to a wide variety of clean, dry surfaces including difficult surfaces like polyethylene and polypropylene.
- **SJ-3550 Type 250, SJ-3551 Type 400 and SJ-3552 Type 170.** High adhesive bonds can be achieved to a variety of surfaces, including paint, metal, and most plastics (except polyethylene or polypropylene). Special performance characteristics include:
 - Good temperature and humidity cycling from -29° C to +93°C and 0% to 100% relative humidity.
 - Good low and high temperature impact resistance at -6° C to 70° C.
- **SJ-3560 Clear Type 250.** Same as SJ-3550 but totally clear and backed by a 3M™ VHB™ Clear Tape.



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SJ3441	Black, type 400 - 25mm x 45m	2
SJ3442	Black, type 170 - 25mm x 45m	2
SJ3540	Black, type 250 - 25mm x 45m	1
SJ3541	Black, type 400 - 25mm x 45m	1
SJ3542	Black, type 170 - 25mm x 45m	1
SJ3550	Black, type 250 - 25mm x 45m	1
SJ3551	Black, type 400 - 25mm x 45m	2
SJ3552	Black, type 170 - 25mm x 45m	1
SJ3560	Clear, type 250 - 25mm X 46m	1



3M™ Dual Lock™

3M™ Dual Lock™ Reclosable Fasteners - Mini Packs

3M Dual Lock Reclosable Fastening System offers advanced closure alternatives to zippers, screws, snaps, hooks, bolts and more. They're often better than conventional closure methods because they offer greater design flexibility, faster product assembly, smoother and cleaner exterior surfaces and improved product performance.

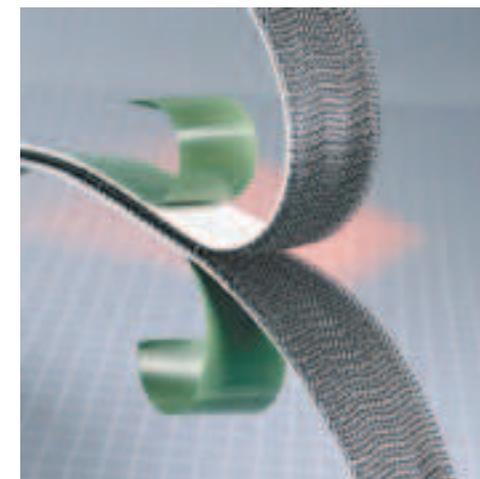
The new Mini Packs are great for design development and small-volume production requirements. Now you can inexpensively test and evaluate 3M's most popular reclosable fastening systems before making a more substantial investment. Mini Packs also simplify storage and dispensing.

Available in Mini Packs are pressure-sensitive adhesive-backed versions including both general purpose and very high-bond adhesives. Roll Size is 25mm x 5m, 2 rolls per mini-pack - All rolls are type 250. There are 4 mini-packs per case.

SJ-354D & SJ-354X General Purpose, Pressure-Sensitive, Rubber Adhesive/ Bonds to Most Surfaces

SJ-355D Premium Acrylic, Pressure-Sensitive, Very-High-Bond, Scotch VHB, Adhesive UV and Plasticizer Resistant

SJ-356D New "Clear" 3M Dual Lock, Very-High-Bond, Scotch VHB, Adhesive UV and Plasticizer Resistant



Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SJ-354D	Black, type 250 - 2 x 25mm x 5m	4
SJ-354X	Black, type 250 - 300 pieces of 25mm x 25mm	4
SJ-355D	Black, type 250 - 2 x 25mm x 5m	4
SJ-356D	Clear, type 250 - 2 x 25mm x 5m	4



Connectors

3M™ Scotchlok™ Insulation Displacement Connector

Use 3M™ Scotchlok™ Tap Connector 560B to electrically connect a (tap) wire end to a through (run) wire, join parallel run wires, and insulate the connection. Use 3M™ 314 to electrically connect two or three wire ends, insulate the connection, and provide a moisture resistant seal.

Product Ref.		Quantity Per Case
560B	Voltage rated at 300 volts maximum	50 connectors
560B	Voltage rated at 300 volts maximum	1000 connectors
314	Voltage rated at 600 volts maximum	100 connectors
314	Voltage rated at 600 volts maximum	5000 connectors

3M™ Scotchlok™ Y, R, G and B Electrical Spring Connectors

These Scotchloks are colour-coded wire connectors with a unique soft shell. Flexible, yet durable, and provide a compact, fully insulated connection that won't cut or abrade wires. Torque fins are engineered to provide a comfortable and secure grip. Installation is fast and back-off easy.

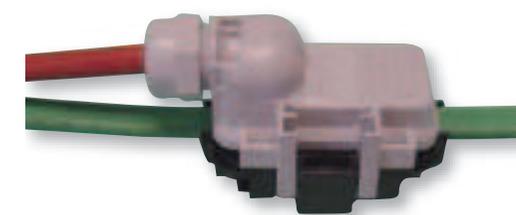
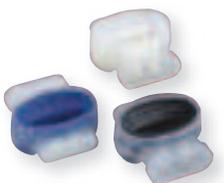
Colours available: Yellow (Y), Red (R), Green (G) and Blue (B).

Product Ref.	Quantity Per Case
Scotchlok Y	100 connectors
Scotchlok R	100 connectors
Scotchlok G	100 connectors
Scotchlok B	100 connectors

3M™ BCR Quick Connection Box

3M™ BCR is an electrical connection box with insulation perforating contact, non removable, non re-usable. The connection of the shunt cable is completed by perforating the external sheath of the cable and the wires, using a sharp conducting point. As a standard, for mounting on to steel strand cable ways and perforated carriers, the quick connection box is supplied without fixing accessories. However, the BCR can be attached using screws or plastic cable ties. Only on flat cable 2 x 1.5mm² + E. Use end caps ref. FQN641006A5. Power in use: 250V - 11 A maximum. Approvals from BUREAU VERITAS Marine Division, DET NORSKE VERITAS, Lloyd's Register and RINA.

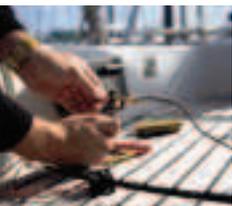
Product Ref.	Size/Weight/Dimensions	Quantity Per Case
BCR	Cable 0.6m and plug ALD 18	1 kit
BCR	Cable 1.7m and plug ALD 18	1 kit
BCR	Cable 1.1m and plug ALD 18	1 kit
BCR	Cable 0.6m and plug NAC 32	1 kit
BCR	Cable 1.1m and plug NAC 32	1 kit
BCR	Cable 1.7m and plug NAC 32	1 kit
BCR	Cable 2.5m and plug NAC 32	1 kit
BCR	End cap for flat supply cable	1 cap



Shrink Tubing

3M™ Cold Shrink Tubing

8420 Series - EPR Rubber Insulation up to 1000V. Cold Shrink Tubing is open-ended rubber sleeves which are factory expanded and assembled onto removable plastic cores. The core is removed after the tube has been positioned for installation over an inline connection, coupling cable or termination, allowing the tube to shrink and form a water-resistant seal. With Cold Shrink Tubing you get a water-resistant seal without heat, torches or adhesives. Simply unwind the core to install, it's that simple.



Product Ref.	Length(mm)	(mini/maxi mm)	Quantity Per Case
8424-8	203	3 / 20.9	10 tubes
8425-8	203	10 / 20.9	10 tubes
8426-9	229	13 / 25	10 tubes
8426-11	279	13 / 25	10 tubes
8427-6	152	17,5 / 35	10 tubes
8427-12	305	17,5 / 35	10 tubes
8427-16	406	17,5 / 35	10 tubes
8428-6	152	24,1 / 49.3	10 tubes
8428-12	305	24,1 / 49.3	10 tubes
8428-18	457	24,1 / 49.3	10 tubes
8429-6	152	32,5 / 67.8	10 tubes
8429-9	229	32,5 / 67.8	10 tubes
8429-18	457	32,5 / 67.8	10 tubes



3M™ Heat Shrink Tubing-Colour

A higher performance tubing good for engine compartment applications. This tubing has outstanding abrasion resistance, is inherently flame retardant and highly resistant to most industrial fuels, chemicals and solvents. The shrink ratio is 3:1, for example GTI 1.5 will shrink down to a diameter of 0.5mm.



Product Ref.	Size	Colour	Quantity Per Case
GTI 1.5	1m	■ □ ■ ■ ■ ■ ■ ⊗	20 tubes
GTI 3.0	1m	■ □ ■ ■ ■ ■ ■ ⊗	20 tubes
GTI 6.0	1m	■	20 tubes
GTI 9.0	1m	■ □ ■ ■ ■ ■ ■ ⊗	20 tubes
GTI 18.0	1m	■ □ ■ ■ ■ ■ ■ ⊗	10 tubes
GTI 24.0	1m	■	5 tubes

3M™ Heat Shrink Tubing Assortment Kits

Heat Shrink Tubing offers marine electrical and environmental protection for electronic components, wire splices, wire bundles, and harness breakouts. Heat Shrink Tubing is a superb insulator that also functions as a strain relief and an environmental seal. These kits contain different diameters.



Product Ref.	Size	Colour	Quantity Per Case
Kit GTI Black	15cm		4 kits of 104 tubes
Kit GTI Color	15cm	■ ■ ■ ■ ■ ⊗	4 kits of 104 tubes



Protection

Scotch® 1600 Anti-Corrosion

The Scotch 1600 provides very efficient protection against corrosion. When sprayed, it creates a dense film that resists abrasion, humidity, saltwater and many corrosive agents. It also resists impacts.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 1600	400ml	6 cans

Scotch® 1605 Anti-Damp

The Scotch 1605 when penetrating, removes all moisture traces. It creates a film that protects against all humidity attacks. Doesn't damage paints, plastics, rubbers and composites. Can be used from -74°C to +175°C.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 1605	400ml	6 cans

Scotch® 1609 Silicone Lubricant

Use Silicone Lubricant to lubricate moving parts; eliminate squeaks caused by friction; prevent sticking and freezing; protect against rust and corrosion; seal out moisture; preserve plastic, rubber, leather; help prevent build up of glues, waxes, inks, paints, etc.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 1609	400ml	6 cans

3M™ Multi 5 Spray

5-Way is designed to penetrate, lubricate, demoiseurise and protect electrical apparatus. It provides protection against electrical failures caused by moisture and corrosion. 5-Way protects component products such as switches, relays, batteries, motors and generators, and keeps them highly efficient, even in humid environment.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Pump Spray	171ml	24 cans
Aerosol	400ml	6 cans

Identification

3M™ ScotchCode™ Write-on Books SWB

3M™ ScotchCode Write-on Books SWB is self-laminated. This write-on marker was designed for small volume applications involving special or complex legends that are handwritten at the job site. 3M ScotchCode Permanent Marking Pens SMP are suggested for use with ScotchCode Write-on products.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
SWB-2	19 x 19mm	5 books of 15 sheets of 8 labels diameter wire/cable 6 to 8mm
SWB-3	25.4 x 25.4mm	5 books of 10 sheets of 6 labels diameter wire/cable 8 to 15mm
SWB-4	25.4 x 25.4mm	5 books of 10 sheets of 3 labels diameter wire/cable 8 to 39mm
SMP	Black	10 pens



Identification

3M™ ScotchCode™ Dispenser

Associated dispenser provides a fast, convenient system for marking wire, cable, or vacuum hoses. Numbered dispenser filled with numbers 0 to 9, lettered dispenser filled with letters from A to Z.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Std		10 empty dispensers
Std-09		10 filled dispensers

Scotch® Super 33+ Vinyl Plastic Electrical Tape

A premium grade all-weather tape. It has excellent resistance to flame, abrasion, moisture, alkalies, solvents, oil and many acids. Gives full electrical and mechanical protection.

Thickness: 0.18mm.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 33+	19mm x 20m	100 rolls
	19mm x 6.1m	100 rolls

Scotch® 35 Vinyl Electrical Tape for Colour Coding

This tape is the electrician's safety tool in a roll. Use it for phase identification, marking of motor leads and piping systems and for outlining safety areas. Also used as a rigging tape.

Thickness: 0.18mm.

Product Ref.	Size	Colour	Quantity Per Case
Scotch 35	19mm x 20m		10 rolls
Scotch 35	19mm x 6.1m		10 rolls

Scotch® 22 Vinyl Electrical Tape

This black vinyl tape could be used for interior and exterior applications. It has very high mechanical, abrasion, weathering, U.V. moisture resistance. This product is used to insulate and protect cables, or diverse electrical connections.

Thickness: 0.25mm.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 22	19mm x 33m	48 rolls
	25mm x 33m	48 rolls
	38mm x 33m	12 rolls
	50mm x 33m	12 rolls

3M™ Temflex™ 1500 Electrical Tape

This vinyl tape is ideal for general purpose electrical insulation and identification. Can be used inside and outside the boat.

Thickness: 0.15mm.

Product Ref.	Size	Colour	Quantity Per Case
Temflex 1500	15mm x 10m		100 rolls
Temflex 1500	19mm x 20m		100 rolls



Tapes

Scotch® 23 Self-Fusing Tape

The Scotch 23 tape is a highly conformable self-fusing EPR (Ethylene Propylene Rubber) based tape. It is a non-vulcanizing, shelf-stable tape with excellent electrical properties. This tape can be used as an insulation for low-voltage application as well as an insulation for splices up to 69 000 Volt. Can also be used for all kind of general purpose applications on board.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Scotch 23	19mm x 9.15m	20 rolls
	25mm x 7m	10 rolls



3M™ Scotchflex™ Wire Tie Wrap

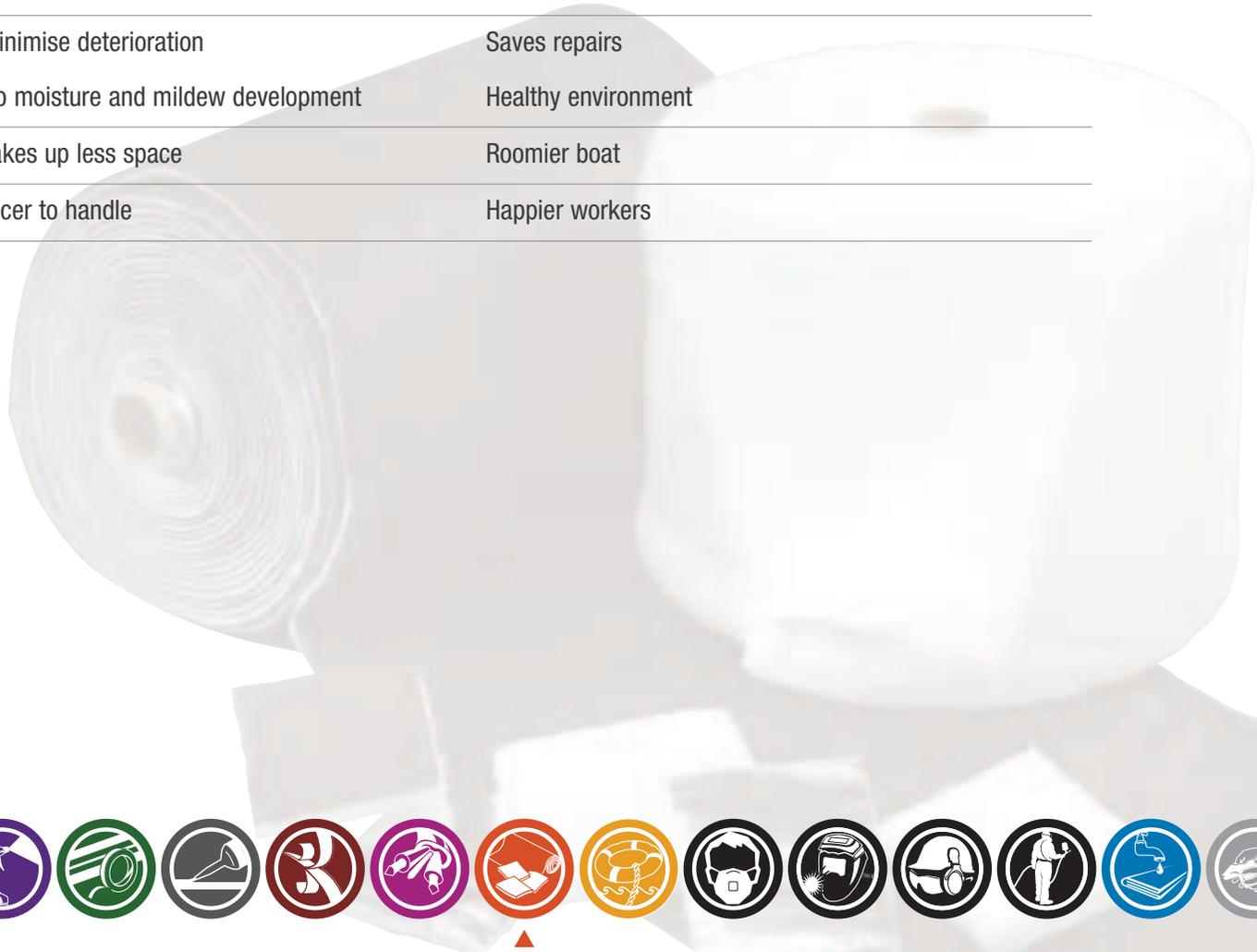
3M™ Scotchflex wire tie wrap incorporates flexibility, a thin profile, and superior strength for a unique cable bundling, wire harnessing and fastening system. The new Scotchflex tie wrap secures quickly and easily, remains locked without slipping and can be re-used for maximum efficiency. Excellent for wire bundling, cable fastening, fiber optic installations, securing electrical and electronic components and a variety of permanent and temporary applications. Colour is black.

Product Ref.	Size/Weight/Dimensions	Quantity Per Case
Tie Wrap	20mm x 10m	30 rolls

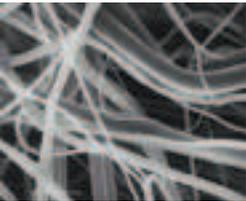


Thinsulate™ Acoustic Insulation

Features	Benefits	Advantages
Patented construction	Excellent sound absorber (500hz +) Excellent thermal insulating properties	Quieter Yacht Saves energy (heater), so saves money
Extremely lightweight	Lighter boat	Faster boat Energy savings (petrol.) and therefore cost savings
Hydrophobic	Minimise deterioration No moisture and mildew development	Saves repairs Healthy environment
Thinner	Takes up less space	Roomier boat
Safe material - No hazardous fibres	Nicer to handle	Happier workers



Thinsulate™ Acoustic Insulation



Thinsulate™ Acoustic Insulation is a non-woven mat that has excellent sound-absorbing and thermal properties useful in many marine interior applications. It is compressible, non-linting, lightweight, hydrophobic (does not absorb moisture) and it can be easily cut.

Thinsulate™ Insulation uses 3M's novel microfibre technology to combine polyolefin and polyester fibres to deliver excellent sound absorbing & thermal properties. Polyester fibres provide loft and resilience, while polyolefin fibres provide superior sound absorption.

Weight is one of the challenges to innovative design. It can jeopardize speed, fuel efficiency and handling - not to mention the detrimental effects on draft and engine requirements - in the most innovative vessels. When compared to insulation of comparable acoustic performance, Thinsulate™ MA Acoustic Insulation is nearly half the weight of its nearest competitor, making it the lightest acoustic insulation available on the market.



Product Ref.	Size/Description	Quantity Per Case
MA 4710*	76.20cm x 114.30m (87.10m ²) 400gm Black/ Scrim	Carton of 2 rolls
MA 4710	152.40cm x 114.30m (174.20m ²) 400gm Black/ Scrim	Carton of 1 roll
MA 4720M	152.40cm x 27.43m (34.84m ²) 400gm White/ Scrim/ Metal PET Lam	Carton of 2 rolls
MA 6710*	152.40cm x 27.43m (41.80m ²) 600gm Black/ Scrim	Carton of 4 rolls
MA 6710	152.40cm x 68.58m (104.51m ²) 600gm Black/ Scrim	Carton of 1 roll
MA 6720M*	152.40cm x 27.43m (34.84m ²) 600gm White/ Scrim/ Metal PET Lam	Carton of 2 rolls

* Stock item in Europe



3M™ Bumpon™ Quiet Clear Protective Products

3M's 6500 series Bumpon™ products provide increased sound damping for cabinets and drawers. The new soft, clear polyurethane offers superior sound and vibration damping. The clear material provides universal color match on many cabinet types.

Product Ref.	Size/Description	Quantity Per Case
SJ-6512	Width 12.7mm, height 3.5mm Clear, cylindrical	5000 Bumpons 56 per pad (7x8)
SJ-6553	Width 11.0mm, height 3.1mm Clear, hexagonal	5000 Bumpons 132 per pad (11x12)
SJ-6561	Width 11.0mm, height 3.8mm Clear, hexagonal hemisphere	5000 Bumpons 132 per pad (11x12)



3M™ 2552 Vibration Damping Foil Tape

3M™ Damping Foil 2552 consists of a room temperature pressure sensitive viscoelastic polymer on a dead soft aluminum foil and is designed for application to vibrating panels and support members. The combination of viscoelastic polymer and an aluminum foil backing (a constrained layer damper, or CLD) has proved to be a unique construction with exceptional ability to control resonant vibrations in the temperature range of 0°C to 60°C, with survivability from -32°C to 80°C.

Product Ref.	Size/Description	Quantity Per Case
2552	50mm x 33m, Aluminum/VEP	5



Slip Resistant Products



3M™ Safety-Walk™ General Purpose

3M™ Safety-Walk™ General Purpose Slip Resistant/Surfacing is a high-friction textured material. It consists of abrasive mineral particles bonded by a tough, durable polymer to a dimensionally stable plastic film. The backing is coated with a pressure-sensitive adhesive covered by a removable protective liner.

Product Ref.	Size	Colour	Quantity Per Case
610	19mm x 18.3m	Black	4 rolls
	25mm x 18.3m	Black	4 rolls
	51mm x 18.3m	Black	2 rolls
	102mm x 18.3m	Black	1 roll
	152mm x 18.3m	Black	1 roll
620	19mm x 18.3m	Clear	4 rolls
	25mm x 18.3m	Clear	4 rolls
	51mm x 18.3m	Clear	2 rolls
	102mm x 18.3m	Clear	1 roll
	152mm x 18.3m	Clear	1 roll

3M™ Safety-Walk™ Resilient - Wet Area (WA) Medium Grade

3M™ Safety-Walk™ Medium Grade Resilient Slip/Resistant Surfacing is a medium-friction resilient textured material. The product consists of a dimensionally stable plastic film coated with a textured resilient surface. The reverse surface is coated with a pressure-sensitive adhesive covered by a removable protective liner.



Product Ref.	Size	Colour	Quantity Per Case
310	25mm x 18.3m	Black	4 rolls
	51mm x 18.3m	Black	2 rolls
	102mm x 18.3m	Black	1 roll
	152mm x 18.3m	Black	1 roll
370	25mm x 18.3m	Grey	4 rolls
	51mm x 18.3m	Grey	2 rolls
	102mm x 18.3m	Grey	1 roll
	152mm x 18.3m	Grey	1 roll



Water Filtration



3M™ Water Filtration

3M Water Filtration systems have been developed specifically to provide cleaner, clearer water for use in leisure applications. The range of products includes drinking water systems (for drinking and cooking water) and whole boat systems for all water on the boat. Once installed, filter change is quick and simple and usually required every six months or at the start of the season.

OEM range – Undersink

Products are offered in larger packs (12 systems) for OEM installation at build either for undersink location or in the cold water supply to the sink.

Two different systems are available:

- a system that reduces chlorine, taste and odour (CTO) and sediment to 5 micron and;
- a system for microbial reduction which also takes out 99.99% of bacteria, cyst, algae, mould spores and sediment.



Post build fit – Undersink

For retrofitting by dealers/owners post build, a CTO reduction and a Microbial Reduction filter are available in retail packs.

Whole Boat System

These can be fitted by OEM's or dealers or owners. All systems offer greater than 95% chlorine taste and odour reduction and 99.99% microbial reduction for all filtered water on the boat.

Replacement Filters

Available through chandlers and stores, replacement filters are offered for all systems.

The 3M SQC (Sanitary Quick Change) method means a simple, quick and hygienic change with, in most systems, no need to turn off the water supply.

Please note that 3M water filtration systems do not make non-potable water potable. Sanitization and de-chlorination of the tank is advised.

Product Ref.	Description	Chlorine Capacity	Flow Rate	Qty per case
US-E1LM	OEM Undersink CTO system	7,500 litres	4 lpm	12
US-E2LM	OEM Undersink Microbial system	7,500 litres	4 lpm	12
US-E1	Undersink CTO retrofit system	7,500 litres	4 lpm	4
US-E2	Undersink Microbial retrofit system	7,500 litres	4 lpm	4
E1	Replacement filter cartridge for US-E1	7,500 litres	4 lpm	4
E2	Replacement filter cartridge for US-E2	7,500 litres	4 lpm	4
WV-B2	Whole Boat Microbial system	28,000 litres	9.4 lpm	2
WB-B3	Whole Boat Microbial system	57,000 litres	13.2 lpm	2
B2	Replacement filter cartridge for WV-B2	28,000 litres	9.4 lpm	2
B3	Replacement filter cartridge for WV-B3	57,000 litres	13.2 lpm	1



Respiratory Protection

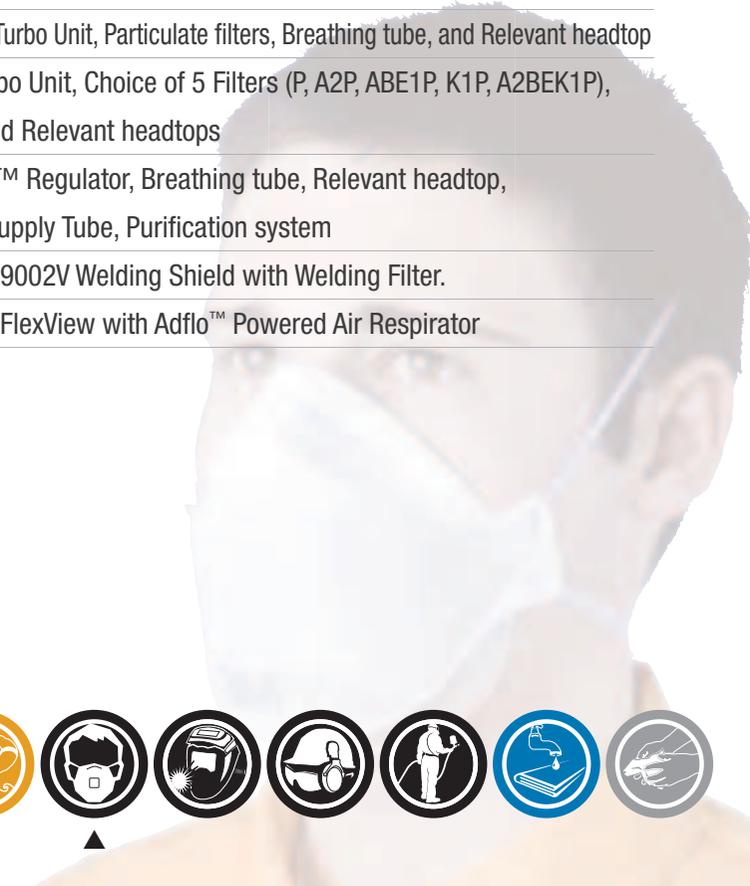
If you are looking for...	against	choose among
Maintenance Free Respirators	Particulates (Dusts, Mists, Metal fumes)	3M™ 9300 Comfort Plus Series 3M™ 8000 Classic and Premium Series
	Gas-Vapour and Particulates	3M™ 9900 Speciality Series 3M™ 4000 Series Half Masks
Re-usable Half Masks	Particulates (Dusts, Mists, Metal fumes)	3M™ 6000 Half Mask and 3M™ 2000 Series Particulate filters 3M™ 7500 Premium Half Mask and 3M™ 2000 Series Particulate filters
	Gas-vapour	3M™ 6000 Half Mask and 3M™ 6000 Series Gas and Vapour filters 3M™ 7500 Premium Half Mask and 3M™ 6000 Series Gas and Vapour filters
	Gas-vapour and particulates	3M™ 6000 Half Mask and 3M™ 6000 Series Gas and Vapour filters and 3M™ 5000 Series Particulate filters 3M™ 7500 Premium Silicone Half Mask and 3M™ 6000 Series Gas and Vapour filters and 3M™ 5000 Series Particulate filters

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Respiratory Protection

If you are looking for...	against	choose among
Re-usable Full Face Masks	Particulates (Dusts, Mists, Metal fumes)	3M™ 6000 Full Face Mask (Class 1) and 3M™ 2000 Series Particulate filters 3M™ 7907 Full Face Mask (Class 2) and 3M™ 2000 Series Particulate filters
	Gas-vapour	3M™ 6000 Full Face Mask (Class 1) and 3M™ 6000 Series Gas and Vapour filters 3M™ 7907 Full Face Mask (Class 2) and 3M™ 6000 Series Gas and Vapour filters
	Gas-vapour and particulates	3M™ 6000 Full Face Mask (Class 1) and 3M™ 6000 Series Gas and Vapour filters and 3M™ 5000 Series Particulate filters 3M™ 7907 Full Face Mask (Class 2) and 3M™ 6000 Series Gas and Vapour filters and 3M™ 5000 Series Particulate filters
Powered-Air Modular Respirator Systems	Particulates (Dusts, Mists, Metal fumes)	3M™ Dustmaster™ Turbo Unit, Particulate filters, Breathing tube, and Relevant headtop
	Gas-vapour and particulates	3M™ Jupiter™ Turbo Unit, Choice of 5 Filters (P, A2P, ABE1P, K1P, A2BEK1P), Breathing Tube and Relevant headtops
Supplied-Air Respirator Systems	Dusts, Mists, Metal fumes, Gases or Vapours and Combination hazards	3M™ Flowstream™ Regulator, Breathing tube, Relevant headtop, Compressed Air Supply Tube, Purification system
Welding systems	Arc welding	3M™ Speedglas™ 9002V Welding Shield with Welding Filter.
	Arc welding and metal fumes	3M™ Speedglas™ FlexView with Adflo™ Powered Air Respirator



Technical Information On Protection Level

A protection factor is the ratio between the concentration of contaminant in the air surrounding a respirator (C_o) and its concentration in the air inhaled by the wearer of the respirator (C_i).

3 common protection factor methods:

1. Nominal Protection Factor: Derived from Total Inward Leakage Test (TIL) test data.
2. Assigned Protection Factor: Derived from number of workplace studies. The level of respiratory protection that realistically can be achieved in the workplace by 95% of adequately trained and supervised wearers using a properly functioning and correctly fitted respiratory protective device.
3. Workplace Protection Factor: Derived from specific product and specific work activity studies for a specific respirator. A measure of the protection provided in the workplace, under the conditions of the workplace, by a properly selected, fit tested and functioning respirator when correctly worn and used.

WARNING	
	<p>These respirators help reduce exposure to certain airborne contaminants. Misuse may result in sickness or death. Before use, the wearer must read and understand User Instructions provided as part of product packaging.</p> <p>Important</p> <p>Before using these respirators, you must determine the following:</p> <ol style="list-style-type: none"> 1. The type of contaminant(s) for which the respirator is being selected. 2. The concentration level of contaminant(s). 3. Whether the respirator can be properly fitted on the wearer's face. 4. All respirators instructions, warnings and use and time limitations must also be read and understood by the wearer before use.

SELECTION OF Respiratory Protective Equipment

Selection of the correct respirator for the job is essential.

The PPE Regulations states that Respiratory Protective Equipment (RPE) must:

- 1) be capable of adequately controlling exposure
- 2) be suitable for the purpose
- 3) be correctly CE marked

A full respiratory protective equipment programme should be implemented which covers hazard control, risk assessment, selection of respiratory protective equipment, adequate fit-testing of a respirator, maintenance and storage procedures.



Maintenance Free Particulate Respirators

3M™ 8000 Series Classic Maintenance Free Particulate Respirators

These classic respirators give effective protection against fine dusts, oil and water based mists. They are equipped with the 3M™ Electret™ Filter Material giving more comfort to users through low breathing resistance. Their convex shape, nose clip and twin-strap design offer an excellent fit over a wide range of faces. The 8812, 8822 and 8833 are equipped with 3M™ Cool Flow Exhalation valve that reduces heat build up to offer comfortable protection, particularly in hot and humid conditions.

Product Ref.	Class	Standard	Quantity Respirators
8710E	EN149:2001	FFP1	12 boxes of 20
8812	EN149:2001	FFP1	12 boxes of 20
8810	EN149:2001	FFP2	12 boxes of 20
8822	EN149:2001	FFP2	12 boxes of 20
8833	EN149:2001	FFP3	10 boxes of 8

3M™ 8000 Series Premium Maintenance Free Particulate Respirators

These premium respirators are made of an expanded filter area, which reduces breathing resistance. They offer effective protection against fine dusts, oil and water based mists and metal fumes. They are equipped with the 3M™ Electret™ Filter Material giving more comfort to users through low breathing resistance. They are also equipped with the 3M™ Cool Flow Exhalation valve that reduces heat build up to offer comfortable protection, particularly in hot and humid conditions. The 8825 and 8835 offer better comfort because of the soft face seal and adjustable straps that ensure a comfortable, properly sealed fit.

Product Ref.	Class	Standard	Quantity Respirators
8825	EN149:2001	FFP2D	10 boxes of 5
8835	EN149:2001	FFP3D	10 boxes of 5

FFP1 = 4 x NPF against fine dusts, oil and water-based mists.

FFP2 = 12 x NPF against fine dusts, oil and water-based mists.

FFP3 = 50 x NPF against fine dusts, oil and water-based mists



8710E



8812



8810



8822



8833



8825



8835



Maintenance Free Particulate Respirators

3M™ Welding Fume Respirators

These respirators have a specially treated outer-shell which offers increased flame retardancy. They offer protection against fine dusts, oil and water based mists and metal fumes and the activated carbon layer provides protection against Ozone and relief from nuisance levels of gases and vapours. They have adjustable straps to ensure a comfortable and properly sealed fit. They are equipped with 3M™ Cool Flow Exhalation valve that reduces heat build up to offer comfortable protection, particularly in hot and humid conditions. The 3M 9928 has a soft face seal for added comfort.



9925



9928

Product Ref.	Class	Standard	Quantity Respirators
9925	EN149:2001	FFP2	10 boxes of 8
9928	EN149:2001	FFP2	10 boxes of 8

3M™ 9900 Series Speciality Maintenance Free Particulate Respirators

These classic respirators give effective protection against fine dusts, oil and water based mists and provides relief from nuisance levels of gases and vapours. The 9914 and 9926 are equipped with 3M™ Cool Flow Exhalation valve that reduces heat build up to offer comfortable protection, particularly in hot and humid conditions.

Product Ref.	Class	Standard	Quantity Respirators
9913	EN149: 2001	FFP1	20 boxes of 5
9914	EN149: 2001	FFP1	10 boxes of 10
9915	EN149: 2001	FFP1	20 boxes of 5
9926	EN149: 2001	FFP2	10 boxes of 10



9913



9914



9915



9926



Maintenance Free Particulate Respirators

3M™ 9300 Series Comfort Plus Maintenance Free Particulate Respirators

This new generation of respirators provides comfort and style without compromising performance, while providing effective protection against fine dusts, oil and water based mists. They are equipped with the 3M™ Electret™ filter media which offers additional comfort to users through low breathing resistance. This range has a special three-panel design for an improved comfort, fit and communication. The soft inner cover-web gives a better comfort against the skin. The individual packaging prevents contamination before use and allows easy storage.

The 9312, 9322, and 9332 are equipped with the 3M Cool Flow Exhalation valve that reduces heat build up to offer comfortable protection, particularly in hot and humid conditions.

Product Ref.	Class	Standard	Quantity Respirators
9310	EN149:2001	FFP1	12 boxes of 20
9312	EN149:2001	FFP1	12 boxes of 10
9320	EN149:2001	FFP2	12 boxes of 20
9322	EN149:2001	FFP2	12 boxes of 10
9332	EN149:2001	FFP3	12 boxes of 10



9332



9310



9312



9320



9322



Maintenance Free Gas-Vapour and Particulate Respirators



4251



4255

3M™ 4000 Series Half Masks

The 3M™ 4000 Series Half Masks are a range of respirators with integrated filters, designed for effective and comfortable protection against many gases, vapours and combinations of particulate hazards found throughout the Marine industry. The lightweight, well balanced face mask has soft non-allergenic material with a cradle head harness and easy fasten neck strap. The large pair of carbon bonded filters offer low breathing resistance and the maintenance-free design offers maximum safety and simplicity. The low profile design offers better peripheral vision. The low resistance parabolic valve reduces heat build-up.

Product Ref.	Class	Standard	Quantity Respirators
4251	EN405: 2001	FFA1P2D	10
4255	EN405: 2001	FFA2P3D	10



Re-usable Face Masks

3M™ 6000 Half Masks and 3M™ 6000 Full Face Masks (Class 1)

The 3M™ 6000 Series Re-usable Face Mask are designed for effective and comfortable protection against many gases, vapours and combinations of particulate hazards found throughout the Marine industry when used in combination with the relevant bayonet filters. 3M 6000 Series Face Masks are available in 3 sizes (S/M/L). They are low maintenance masks which reduces complexity and maintenance costs. They have a quick and easy 3M Bayonet connection system and the twin filter design provides low breathing resistance. The wide range of particulate, gas and vapour and combination filters offer flexibility as well as being cost-effective.

- The 6000 Series Full Face Mask is equipped with the new patented 3M Cool Flow exhalation valve for easier breathing and reduced heat and moisture build up.



6000 Series



6000 FF

Product Ref.	Class, Standard	Details	Quantity
6100	EN 140 : 1998	Half Face Mask - S	8
6200	EN 140 : 1998	Half Face Mask - M	8
6300	EN 140 : 1998	Half Face Mask - L	8
6700	EN 136 : 1998 Class 1	Full Face Mask - S	4
6800	EN 136 : 1998 Class 1	Full Face Mask - M	4
6900	EN 136 : 1998 Class 1	Full Face Mask - L	4

S - Small / M - Medium / L - Large

3M™ 7000 Series Rubber Half Masks, 3M™ 7500 Series Silicone Half Mask and 3M™ 7907 Full Face Mask (Class 2)

The 3M™ 7000 Series Re-usable Face Masks have fully replaceable parts for maximum durability and quality. These respirators incorporate the 3M Bayonet connection system enabling a wide range of filters to simply click into place. The twin filter design provides low breathing resistance. The wide range of particulate, gas and vapour and combination filters offer flexibility as well as being cost-effective. They are available as half and full face masks, in rubber and silicone, in different sizes.

- The new 7500 Series Half Masks are equipped with the new strap design that improves comfort and the new patented 3M Cool Flow exhalation valve for easier breathing and reduced heat and moisture build up.

Product Ref.	Class, Standard	Details	Quantity
7002	EN 140	Rubber Half Mask - S/M	10
7003	EN 140	Rubber Half Mask - M/L	10
7501	EN 140: 1998	Silicone Half Mask - S	10
7502	EN 140: 1998	Silicone Half Mask - M	10
7503	EN 140: 1998	Silicone Half Mask - L	10
7907S	EN 136, Class 1	Silicone Full Face Mask	1



7000 Series



7500 Series



7907



Gas-Vapour and Particulate Filters

3M™ 6000 Series Gas & Vapour Filters

The 3M 6051, 6055 Gas and Vapour Cartridges provide organic vapour protection and can be used with 3M 6000, 7000 and 7500 Series Half and Full Face masks with 3M Bayonet connection system which ensures precise and secure locking. They are lightweight, and well balanced when fitted to a mask. They also ensure an excellent field of vision as a result of the unique trapezoidal shape. 3M 6000 Series filters (except combination filters) can be used in combination with 3M 5000 Series Particulate filters. The 3M 6099 Combination Cartridges provide protection against organic vapour, inorganic vapour, acid gas and ammonia as well as particulate hazards. They can only be used with 3M Full Face Masks. They are lightweight, and well balanced when fitted to a mask.

Product Ref.	Standard	Class	Quantity Respirators
6051	EN14387:2004	A1	8 boxes of 8 prs of filters
6055	EN14387:2004	A2	8 boxes of 8 prs of filters
6099	EN141:2000	ABEK2P3	8 boxes of 4 prs of filters

3M™ 2000 Series Particulate Filters

The 2000 Series Particulate filters provide protection against solids and non-volatile liquid particles only. Lightweight and easy to use, the 2000 series filters are designed for applications such as grinding or sanding. They give an excellent field of vision and a low breathing resistance. These filters are equipped with the 3M Bayonet connection system ensures precise and secure locking.

Product Ref.	Standard	Class	Quantity Respirators
2125	EN143:2000	P2R	4 boxes of 20 prs of filters
2135	EN143:2000	P3R	4 boxes of 20 prs of filters

3M™ 5000 Series Particulate filters for combined use with 3M™ 6000 Series filters

The 3M 5000 Series Particulate filters can be used in combination with the 6000 Series filters except combination filters. They are snapped on to the 6000 Series filters with the 501 filter retainer.

Product Ref.	Standard	Class	Quantity Respirators
5911	EN143:2000	P1R	4 boxes of 20 prs of filters
5925	EN143:2000	P2R	4 boxes of 20 prs of filters
5935	EN143:2000	P3R	4 boxes of 20 prs of filters
501	Filters Retainer		10 boxes of 2 retainers



6051



6099



2125



2135



Modular Powered and Supplied-Air Respirator Systems

3M™ Jupiter™ Turbo Unit and Filters

3M™ Jupiter™ Turbo Unit takes respiratory protection and wearer comfort into a new dimension. The slim design and use of lighter and stronger materials, make it a safer, comfortable and versatile powered-air turbo unit. The efficient NiMH (Nickel Metal Hydride) battery sits unobtrusively inside the turbo, giving the unit its unique low profile. This allows greater freedom of movement. The turbo also gives audible and visual warnings of low battery and low airflow.

A breathing tube connects the Jupiter Turbo Unit to a choice of different headtop options including hoods, hardhats, bump cap, visors and welding shields - all meet EN12941.

The range of 5 filter types offers protection against many airborne hazards including particulates, gases and vapours and a combination of these hazards. Filters are fitted with protective caps for extra protection against sparks or chemical splash. They are easy to change and can be fitted with optional pre-filters to prolong the life of the particle filters. The twin filters feature a unique half-turn attachment, allowing an easier and safer connection.



Product Ref.	Details	Quantity
085-00-10P	Jupiter Turbo (includes Comfort Belt)	1 unit
003-00-58P	Intelligent Charger	1 charger
007-00-63P	4 hours battery	1 battery
007-00-64P	8 hours battery	1 battery
450-00-25P	P Filters, for use with Jupiter	12 prs filters
453-00-25P	A2P Filters, for use with Jupiter	6 prs filters
453-09-25P	A2BEK1P Filters, for use with Jupiter	6 prs filters
453-16-25P	K1P Filters, for use with Jupiter	6 prs filters
456-18-25P	ABE1P Filters, for use with Jupiter	6 prs filters
461-00-02P24x5	Jupiter Pre-filters	5 x 12 prs pre-filters



Modular Powered and Supplied-Air Respirator Systems

3M™ Dustmaster™ Turbo Unit and Filters

The 3M™ Dustmaster™ Turbo Unit is simple and easy to use, yet delivers the performance you require, with the reliability and durability you expect. Wipe clean, belt-mounted powered-air turbo unit encloses a motor-fan, lightweight 8 hr battery and particulate filter.

A breathing tube connects the Dustmaster Turbo Unit to a choice of different headtop options including hoods, hardhats, bump cap, visors and welding shields - all meet prEN146 or EN12941.

The choice of 3 filter types offers protection against many airborne hazards including fine particulates, nuisance odours and a combination of these hazards. Filters are easy to change and can be fitted with optional pre-filters.



Product Ref.	Info	Quantity
021-00-38P	Dustmaster Turbo (includes Belt, Battery + P2 Filter + Airflow Control)	1 unit
003-00-38P	Simple single charger (needed with first buy)	1 charger
007-00-15P	Dustmaster Battery	1 battery
451-00-02P	Particulate Filters (P2) with Gasket	5 filters
451-01-20P	Particulate (P2) and Odour Filters	5 filters
451-02-20P	High Efficiency P3 Filter with Gasket	5 filters
462-05-00P10x10	Dustmaster Pre-filter	10 x 10 filters



Modular Powered and Supplied-Air Respirator Systems

3M™ Flowstream™ Supplied-Air Regulator

3M Flowstream extremely stable airflow and control from 2,5 to 8 bar. This means that the wearer can achieve just the right airflow for optimum comfort by adjusting the belt regulator control, despite variation in line pressure caused by other users of the compressed-air system. Air tools can be connected to the auxiliary port and will not cause variation in headtop airflow. Enclosed replaceable charcoal filter removes odour. 3M Flowstream Regulators can be used with a wide range of headtops for a very wide range of applications – all meet EN 1835.

Product Ref.	Details	Quantity
023-05-50P	EN 1835 Flowstream Regulator	1 regulator
300-06-21P	Purification Panel Wall Mounted	1 panel
300-06-22P	Purification Panel Free Standing	1 panel
308-00-31P	Air Supply Hose - 30m	1 hose
023-05-45P	Spray Gun Hose Kit	3 hoses
023-05-51P	Charcoal filters	5 filter sets
530-11-76P	Filter set for AFU 5000GR	1 filter set

Breathing Tubes

2 Types of breathing tubes are: Rubber and Polyurethane. These tubes are supplied with the Quick Release Swivel designed to allow quick connection and release from the headtops and prevent twists in the breathing tube.

Product Ref.	Details	Quantity
008-00-41P	Rubber Tube QRS	3 tubes
008-00-42P	PU Tube QRS	3 tubes
008-08-00P	Protective cover for breathing tubes	3 tube covers



Headtops for 3M™ Modular Powered and Supplied-Air Respirator Systems



HT-101

3M™ HT-101 & HT-103 Headtops

A wide range of headtops is available for use with these Powered and Supplied-Air Systems. It includes lightweight and durable products, shrouds and other accessories suitable for a wide range of applications.

- Exceptionally lightweight headcover.
- Disposable headcover in white polypropylene material (HT-101)
- Durable grey nylon fabric (HT-103)
- Wide-view visor
- Protects eyes, face & hair
- Visor: acetate (chemical protection)
- 90g



HT-103

Product Ref.	Quantity
045-00-59P HT-101	3 headtops
045-00-60P HT-103	1 headtop

3M™ HT-111, HT-115, HT-121 and HT-125 Headtops

- Chemical-resistant, taped-seam hoods in Tychem SL™ with choice of neck-seal design. (HT-121 & HT-125 only)
- Unique design with durable head cradle, breathing tube connector and disposable hood
- Choice of knitted elasticated neck-seal (HT-111 & HT-121), or inner bib to tuck into overalls (HT-115 & HT-125)
- Wide field of vision
- Inner air-duct for comfortable and effective air-flow



HT-111/HT-115

Product Ref.	Quantity
045-00-62P HT-111	1 headtop
045-00-63P HT-115	1 headtop
045-00-64P HT-121	1 headtop
045-00-65P HT-125	1 headtop



HT-121/HT-125



Headtops for 3M™ Modular Powered and Supplied-Air Respirator Systems

3M™ HT-401 & HT-402 Headtops

Clear-view flip-up visor headtops with polycarbonate or acetate visors.

- Wide-view visors
- HT-402 (with polycarbonate visor) is ideal for grinding, sanding, or other applications requiring medium impact eye protection (EN166:B)
- HT-401 (with acetate visor) is ideal for paint-spray, working with glass-fibre resins or other applications where a balance of chemical resistance and low energy impact protection (EN166:F is required)
- Optional hood covers hair and neck
- Visor overlays maintain clear-view



HT-401/HT-402

Product Ref.		Quantity
049-00-57P	HT-401	1 headtop
049-00-56P	HT-402	1 headtop





Welding Systems



3M™ Speedglas™ Welding Shield with Welding Filter 9002V

The welding shield has side windows, and an integrated welding filter. The 9002V welding filter has four user-selectable sensitivity levels handle all types of arc welding. The welding filter has three user-selectable delay settings allows the welder to adjust the dark-to-light switching time

- Five dark state levels 9-13 (variable)
- Fail / Safe state: shade 5-6
- Light state: shade 3
- Switching time, light-dark: 0,1ms (at +23°C)
- Switching time, dark-light: 60-500ms
- Viewing area: 42 x 93mm
- Battery life time: 1500 hours

Product Ref.	Class, CE Marked, Details	Quantity
	EN175, EN379, CE	
401870	Speedglas 9000 welding shield with welding filter 9002V	1 unit
426000	Outside protection plate (standard)	10 plates
427070	Outside protection plate (heat)	10 plates
427000	Outside protection plate (scratch resistant)	10 plates
428000	Inside protection plate	5 plates
164009	Head cover (TecaWeld)	1 cover
169001	Throat cover (TecaWeld)	1 cover
169100	Hood - Throat / Head (TecaWeld)	1 cover
167520	Sweat band (towelling)	2 units

3M™ Speedglas™ FlexView Welding Shield with Adflo™ Powered Air Respirator

Part numbers for complete Adflo system incl. Speedglas FlexView welding shield with welding filter 9002V, breathing tube, belt, pre-filter, particle filter, battery and battery charger.

Product Ref.	Class, CE Marked	Quantity
	EN12941 TH2, EN166, EN175, EN379	
446670	Complete respiratory system with Speedglas 9002V welding filter, variable shade 9 - 13	1 unit
836010	Prefilters for Adflo turbo unit	5 prefilters
837010	P (SL) - Particle filters for Adflo turbo unit	1 filter
837242	A1B1E1 - Gas filter for Adflo turbo unit	1 filter



 **Speedglas™**



Technical Information

Hearing protection must be right for you and your situation. For safety, productivity and comfort, it must reduce noise levels by the right amount, not too little and not too much. 3M has solutions for different individuals and applications, with products ranging from disposable ear plugs to high-tech electronic ear muffs. Our Hearing Protection products are designed to provide protection, comfort and ease of use.

Excessive Noise and Hearing Loss

Excessive levels of noise can damage the sensory “hair” cells that process mechanical energy into the tiny electrical nerve impulses that our brain perceives as sound. Hearing loss caused by exposure to noise at work continues to be a significant occupational illness. Providing adequate hearing protection for employees is vital in order to avoid the short-term disruption of employee ill health, the longer term likelihood of employees having permanently impaired hearing, and the possibility of costly future litigation against the employer.

The Dangers of Over-protection

Over-protection is the use of a hearing protector that provides too high attenuation, which may lead to a sense of isolation and difficulties with perception of sound. It may be tempting to pick the hearing protection with the highest level of attenuation, however “over attenuation” can bring its own problems. If the sound level at the ear is reduced too far, the wearer may be isolated, unable to hear colleague’s voices, moving vehicles, warning sounds, or alarms. The attenuation data used to estimate the effective sound level at the ear (L'_A) is derived from laboratory test methods as defined in EN24869-1.

CAUTION: When selecting a hearing protector ensure the chosen product does not lead to over-protection. If in doubt, contact your safety officer or 3M for further advice.

Regulatory Requirements

As of February 2006 a new European Directive, 2003/10/EEC came into force within the EU Member states and is now transposed into national law. Under the new legislation a new Limit Value of 87dB(A) at the ear has been introduced. The limit value can be achieved by suitable hearing protection. In accordance with this new directive, hearing protection must be made available where the sound levels are at or above 80dB(A), and usage must be enforced where the sound levels reach or exceed 85dB(A). Whilst a reduction in sound level by 5dB(A) may not at first glance appear significant, it is worth noting that a reduction of 3dB(A) is the equivalent of halving the sound energy level. This regulatory change will result in a dramatic steps to safeguard and protect workers at the lower end of the exposure range.

The 3M Solution

A comprehensive hearing protection range – from disposable earplugs to electronic earmuffs – so you can be sure there will be a solution that suits your needs. As with the products in our respiratory protection range, we combine performance and comfort to maximize wearability.

<p>Attenuation: Reduction of the sound level provided by the hearing protector</p> <p>dB: Decibel - unit of sound measurement</p>	<p>SNR (simplified noise reduction): The average level of protection a device can offer across the frequency level between 63Hz and 8000Hz</p>	<p>Mf: Mean Attenuation</p> <p>Sf: Standard deviation</p>
<p>H: High frequency</p> <p>M: Medium frequency</p> <p>L: Low frequency</p>	<p>APVf (Mf-Sf (dB): Assumed Protection Value</p> <p>L'_A: Effective sound level at ear</p>	<p>CE mark: Meets the requirements of EU Directive 89/686 / EEC</p>



Hearing Protection

3M™ Disposable Foam Ear Plugs

The 3M™ 1100/1110 Disposable Foam Ear Plugs provide comfortable and effective noise reduction with the convenience of disposability. They are available as uncorded ear plugs or with a cord attached that prevents loss of earplugs.

The soft, hypo-allergenic polyurethane foam offers maximum wearer comfort. The smooth, dirt-resistant surface is designed for better hygiene, durability and comfort and the tapered design fits most ear canals making the plugs easier to use. Disposable Ear Plugs are used to protect hearing from loud and constant noises generated by grinding, sanding, buffing, engine work and other Marine operations.

Product Ref.	Description	Quantity
1100	Disposable Ear Plugs Ear Plugs	5 boxes of 200 pairs
1110	Disposable Corded Ear Plugs	5 boxes of 100 pairs

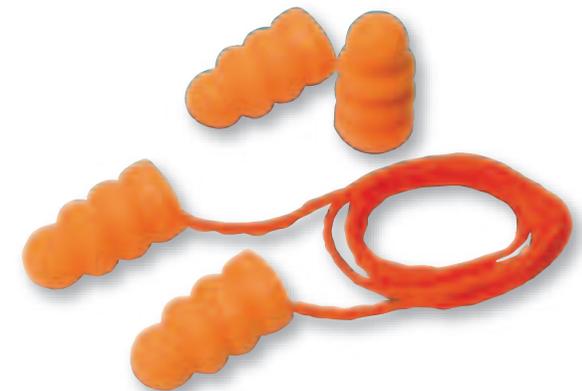
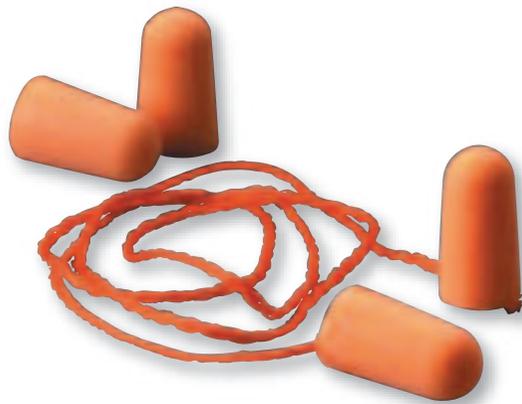
SNR 37dB. EN 352-2: 2002, CE Marked

3M™ Premium Disposable Foam Ear Plugs

The 3M™ 1120/1130 Ear Plugs are ideal for protection against noise arising from a wide range of applications in the workplace. The unique, contoured and articulated design helps make the ear plug more flexible, allowing it to easily conform to the wearers ear canal enhancing wearer comfort. The very soft formulation causes lower pressure in the ear and improved comfort. It is thus particularly suitable for those with smaller ear canals (eg females) and for those who experience discomfort with existing ear plugs. The smooth, dirt-resistant surface is designed for better hygiene.

Product Ref.	Description	Quantity
1120	Disposable Ear Plugs	5 boxes of 200 pairs
1130	Disposable Corded Ear Plugs	5 boxes of 100 pairs

SNR 34dB. EN352-2: 2002, CE marked



Hearing Protection

3M™ Foam Plug Dispenser

The 3M™ 1100-DP Foam Ear Plug dispenser comes with 1000 pair of 3M™ 1100 Foam Ear Plugs 1100 and is refillable with low cost plastic refill bags - 3M™ Foam Ear Plugs 1100-R. The durable, lightweight plastic dispenser mounts easily on the wall wherever protection from loud sounds is needed (mounting screws not included). It is highly visible to help remind workers to wear hearing protection. Innovative design helps keep ear plugs flowing freely and dispensing plugs is a simple, one-handed operation. The catch-tray included is to help keep ear plugs off the floor. There are no polythene bags which helps reduce waste and litter. Convenient refill line on label makes it easy to see when it's time to refill.

Product Ref.	Description	Quantity
1100-DP	Wall Mounted Ear Plug Dispenser	1 dispenser with 1000 prs
1100-R	Refill Ear Plugs*	4 bags of 500 prs

*SNR 37dB. EN 352-2: 2002, CE Marked

3M™ Reusable Ear Plugs

3M™ 1261/ 1271 Reusable Ear Plugs are convenient, easy to use and comfortable to wear. The soft formulation provides added comfort and increases user acceptance. The new finger grip design improves ease of insertion and the triple flanged design fits securely in the ear canal, providing a comfortable fit thus improving wearer comfort and assured protection. These Reusable Ear Plugs do not have to be “rolled down” to achieve proper fit. This provides greater hygiene, as the workers hands need not touch the portion of the ear plug being inserted into the worker's ear. Available as uncorded ear plugs or with a cord attached which helps prevent loss. Reusable Ear Plugs are also available with a convenient storage and carrying case with belt clip which conveniently keep plugs clean and protected in between use, saving time and reducing cost.

Product Ref.	Description	Quantity
1261	Reuseable Ear Plugs	5 boxes of 50 pairs
1271	Corded Reuseable Ear Plugs	5 boxes of 50 pairs

SNR 25dB, EN 352-2: 1993, CE Marked



Hearing Protection

3M™ Banded Ear Plugs

3M™ 1310 Banded Ear Plugs are particularly suitable when you need a reliable, comfortable product that is very easy to put on and take off. They have a unique flexible band design that allows greater ease of use and low pressure over a wide range of head sizes for superior comfort and effective noise reduction. Innovative, stylish design for comfort and minimum contact with clothing. The round foam tips do not enter the ear canal and allow for potentially better hygiene. The Banded Ear Plugs can be worn behind-the-head or under-the-chin, and are compatible with other safety products. Soft replacement tips are available - 3M 1311.

Product Ref.	Description	Quantity
1310	Banded Ear Plugs	5 boxes of 10 pairs
1311	Replacement Tips	5 boxes of 20 pairs
SNR 26dB, EN 352-2:1993, CE marked		



3M™ Standard Ear Muffs

3M™ 1435 Standard Ear Muffs have a two point adjustable mounting system for better and more stable pressure distribution. The moulded inserts offer excellent ear space giving reliable protection and comfort. The wide low-pressure headband and soft sealing cushions ensures good fit and comfort. Weight is 218g. The moulded noise suppression inserts and cushions are replaceable - 3M 1437.



Product Ref.	Description	Quantity
1435	Standard Ear Muffs	20 Ear Muffs
1437	3M Replacement parts Kit for 1435	10 kits
SNR 25dB, EN 352-1: 1993, CE marked		



Hearing Protection



3M™ Premium Ear Muffs

3M™ 1440 Premium Ear Muffs have a padded headband with an adjustable tension system which helps ensure superior individual comfort and fit over a wide range of head sizes. Patterned, contoured, anatomically designed ear cushion helps reduce slippage and improve comfort and fit. Moulded inserts offer excellent ear space giving reliable protection and comfort. The 3M 1450 Helmet mounted version is also available for attachment to a wide range of industrial safety helmets. Weight is 232g and Helmet mounted is 218g (without helmet). The moulded noise suppression inserts and ear cushions are replaceable - 3M 1442.

Product Ref.	Description	Quantity
1440	Premium Ear Muffs SNR 27dB, EN 352-1: 1993, CE marked	20 ear muffs
1450	Premium Helmet Mounted Ear Muffs SNR 26dB, EN 352-3:1993, CE marked	20 ear muffs
1442	3M Replacement Parts Kit for 1440	10 kits

3M™ Premium FM Radio Ear Muffs

3M™ 1515 Premium FM Radio Ear Muffs have a ventilated padded headband with an adjustable tension system, which helps ensure superior individual comfort and fit over a wide range of head sizes. They provide comfortable and effective noise reduction with increased wear time and reduced isolation. Stereo reproduction with automatic switch to mono for enhanced reception in poor conditions. Sound is limited to a maximum of 82dB(A) to help prevent risk of hearing damage. Automatic station search and memory Touch pad keyboard with large buttons and battery save function. Battery life up between 180 and 200 hrs. Low battery warning for extra durability. The 1515H Helmet mounted version is also available - 3M 1515H. Weight is 262g and Helmet mounted is 256g (without batteries)

Product Ref.	Description	Quantity
1515	Premium FM Radio Ear Muffs SNR = 24dB, EN 352-1:1993, CE marked	2 ear muffs
1515H	Premium FM Radio Helmet Mounted Ear Muffs SNR = 25dB, EN 352-3: 1996, CE marked	2 ear muffs



Hearing Protection



3M™ Premium Level Dependent Ear Muffs

3M™ 1525 Premium Level Dependent Ear Muffs are equipped with a superior digital level dependent electronic sound reproduction system that helps improve audibility of communication and emergency sounds in non-continuous noisy environments. Low level external sound is detected by the two microphones located on the cups and relayed in stereo into the ear muffs. In non-continuous noise, this helps improve the ability to hear external sounds thus providing enhanced communications, productivity and safety. At higher sound levels, the electronic function limits the reproduced sound allowing the ear muff to provide up to its full passive attenuation. The reproduced sound level inside the ear cup from the electronics is restricted to a maximum of 82 dB(A). Outstanding battery life of 1,000 hours with automatic shut off and low battery warning. 3.5mm stereo auxiliary input socket for connection to other portable devices (e.g. professional mobile radio, radio, CD player) mono cable provided. Weight is 254g (without batteries).

Product Ref.	Description	Quantity
1525	Premium Level Dependent Ear Muffs SNR = 24dB, EN 352-1: 1993, CE marked	2



Head, Eye and Face Protection

3M™ Spectacles

There are three ranges of spectacle – the 3M™ Classic, 3M™ Comfort and 3M™ Premium Lines. All of these spectacles meet EN166:2001 1FT, protect against high speed particles at low energy at extreme temperature (FT) and feature optical class 1 lens for high visual clarity with anti-scratch (as) and anti-fog (af). Polycarbonate lens offers excellent impact protection. Spectacles are extremely lightweight and comfortable and are sporty and modern in design. Choice of clear, smoke or yellow lenses for suitability in a wide range of environments. Compatible with the 9300 Series Respirators*.

Product Ref.	Description	Quantity
2700, 2720, 2721, 2722	Classic line, clear/smoke/yellow	20 spectacles
2730, 2740, 2741, 2742	Comfort line, clear/smoke/yellow	20 spectacles
2750, 2751	Premium line, clear/smoke	20 spectacles

All Spectacles: EN 166: 2001 1FT, CE marked

* Clear lenses comply with EN 170 and provide good mechanical protection as well as high UV protection by filtering the harmful UV rays.

Smoke lenses comply with EN 172 and are sunglare filters which filter harmful UV rays as well as visible light offering UV and glare protection. They provide good recognition of signal lights and good mechanical protection.

Yellow lenses provide contrast enhancement and offer UV protection to EN 170 as well as good mechanical protection.



2700



2730



2720



2740



2721



2741



2722



2742



2750



2751



Head, Eye and Face Protection

3M™ Goggles

The 3M™ 2790/2790A goggles offer superior comfort, field of view and a modern ergonomic design. These goggles offer a high-level of protection, making them ideal for use in extreme conditions against hazards such as particles, liquid droplets, gases and dust. They provide a comfortable and secure fit and are ideal for combination with 3M™ 4000 and 7500 series half masks*.

Product Ref.	Description	Quantity
2790	Polycarbonate lens (impact resistance), clear EN 166: 2001 1BT3459KN, CE marked	10 goggles
2790A	Acetate lens (chemical resistance), clear EN 166: 2001 1FT345N, CE marked	10 goggles

* Tests show that these combinations are suitable for many wearers, however, compatibility with other personal protective equipment is subject to a number of variables and the user must make an appropriate selection depending on individual requirements.

3M™ Head Protection Helmets

3M™ 1465 Head Protection Products offer premium quality and superior comfort and safety to the user. Helmets have high resistance to UV light and chemicals and are equipped with a 6 point adjustable textile harness, sweat band and deep neck strap. They meet the requirements of EN397 and the optional tests for molten metal, lateral deformation, electrical insulation and low temperature (-30°C). The purpose designed edge profile ensures perfect fit with 3M muffs.

Material: Polyethylene HD. Weight : 350gm.

Product Ref.	Description	Quantity
1465	Safety Helmet, available in white, yellow, blue, orange or green EN 397: 1995, CE marked	20 helmets
1460	Helmet/Muff Kit** SNR 26 dB, EN 397: 1995, EN 352-3: 1996, CE marked	6 kits

The 3M™ Helmet / Ear Muff Kit is approved for all head sizes, for unique comfort and protection. Combined weight: 595gm.



Coveralls

3M™ Coverall 4540

3M™ Coverall, provides superior comfort and protection you can trust from an industry leader in personal protective solutions. The exclusive breathable back panel enables perspiration to escape ensuring the individual remains comfortable and productive in demanding conditions. The disposable product conforms to stringent EU legislation and is classified as Type 5 and Type 6 (*Excluding resistance to ignition EN14325:2004 (4.14), EN13274-4:2001) which makes the product suitable for a wide range of applications in Marine markets.

Advantages:

- Exclusive 'Breathable' Back Panel for improved comfort
- Knitted Cuffs for improved comfort and stable wear
- 2-Way zip with resealable flap for extra protection
- Elasticated Hood, Waist and Ankles for freedom of movement
- Anti-static
- Reinforced gusset for extra robustness
- Low linting
- Contains no components made from silicone



Key Applications:

- Paint Spraying
- Metal Processing
- Light-duty Industrial Cleaning and Maintenance
- Resin and glue application



Product Ref.	Size/Description	Quantity
4540 M	Height: 167-176cm Chest: 92-100cm	20
4540 L	Height: 174-181cm Chest: 100-108cm	20
4540 XL	Height: 179-187cm Chest: 108-115cm	20
4540 XXL	Height: 186-194cm Chest: 115-124cm	20



Coveralls

3M™ Coverall 4530

3M™ Coverall, provides superior comfort and protection you can trust from an industry leader in personal protective solutions. The very breathable material helps significantly reduce heat stress and ensure comfortable wear over long periods. The 3M 4530 also offers resistance to limited flame propagation (as per EN533-index1). The disposable product conforms to stringent EU legislation and is classified as Type 5 and Type 6 which makes the product suitable for a wide range of applications in Marine markets.

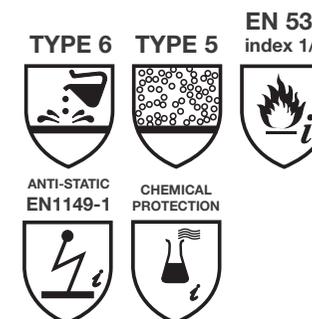
Advantages:

- Very 'Breathable' material for improved comfort
- Knitted Cuffs for improved comfort and stable wear
- 2-Way zip with resealable flap for extra protection
- Elasticated Hood, Waist and Ankles for freedom of movement
- Anti-static
- Flame retardant index 1/0 for additional protection
- Contains no components made from silicone



Key Applications:

- Handling glass fibre
- Metal Processing
- Light-duty Industrial Cleaning and Maintenance
- Welding (when worn over an index 2 or 3 flame resistant garment)
- Wood working



Product Ref.	Size/Description	Quantity
4530 M	Height: 167-176cm Chest: 92-100cm	20
4530 L	Height: 174-181cm Chest: 100-108cm	20
4530 XL	Height: 179-187cm Chest: 108-115cm	20
4530 XXL	Height: 186-194cm Chest: 115-124cm	20



3M™ Oil Sorbents

3M Sorbents are hydrophobic and help contain and control potentially dangerous spills of oil and petrol, but repel water! 3M Sorbents go to work immediately so there's less exposure to you and others and less risk to the environment. 3M Sorbents are available in several different forms to meet your needs. Pads are a convenient size and allow the user to quickly spread sorbent on and in the path of a spill. Rolls are designed to cover large areas, they are perfect for lining drawers, covering workbenches or masking areas from oversprays. Sorbent booms are recommended for controlling and absorbing spills and effluent discharges in ditches, streams, rivers, lakes, terminal docks and piers. Booms are designed for long term deployment.



Product Ref.	Size	Case absorbency	Quantity Per Case
T100	40m x 96cm	276 litres	1 roll
T151	53cm x 39cm	150 litres	200 sheets
T156	53cm x 39cm	135 litres	100 sheets
HP156	43cm x 48cm	142 litres	100 sheets
T270	Ø 20cm x 3m	260 litres	4 booms

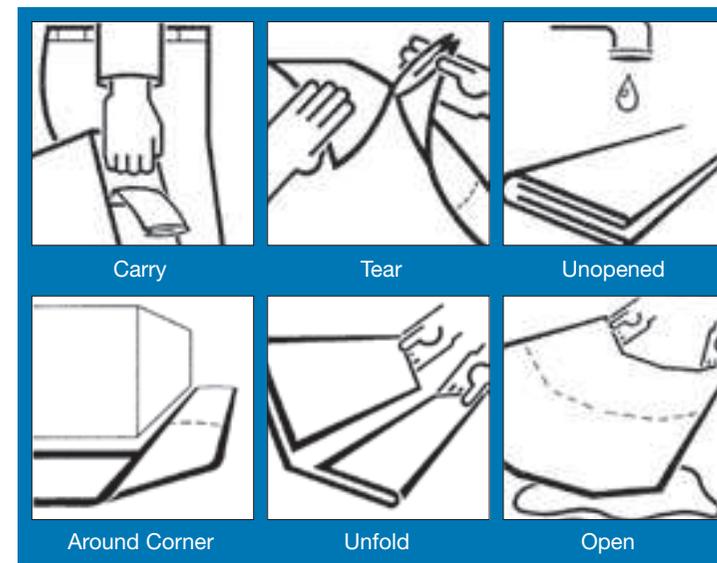
3M™ Oil Sorbent Multi-Format

All your sorbent needs in one box!

Incorporating 3M's high performance sorbent technology, this product combines the convenience and versatility of four formats rolled into one. Offering high absorbency and rapid deployment, it can be used as a boom, pillow, pad or roll. With perforations every 40cm, it allows you to select the length that you need, resulting in less wastage.



Product Ref.	Size	Case absorbency	Quantity Per Case
T-F2001	12cm x 15.2m	119L	3



3M™ Scotch-Brite™

3M™ Scotch-Brite™ Colour Coded Hygiene Wipes

Ideal for the truly effective cleaning of most common surfaces. They remove dirt and dust quickly and efficiently with no need for additional water or chemical products. Their colour coded materials aids the management of cross contamination.

Tested to BS EN 1276 Chemical disinfectants and antiseptics.

Colours: Red, Blue, Yellow, Green

Product Ref.	Size	Quantity Per Case
WETR SAN	20 x 20cm	150 wipes per tube, 6 tubes per case
WETV GP	20 x 20cm	150 wipes per tube, 6 tubes per case
WETG KIT	20 x 20cm	150 wipes per tube, 6 tubes per case
WETY WASH	20 x 20cm	150 wipes per tube, 6 tubes per case



3M™ Paintshop Handwipes

Handwipes with moisture are designed for the removal of paint, oil, adhesives and sealants.

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

3M™ 80347 Paintshop Handwipes are supplied in a dispenser tub containing 100 wipes. Measuring 270 x 280mm, each double-layered wipe is pre-impregnated with a cleanser including Lanolin, specially formulated to tackle hand cleaning problems commonly encountered in the paintshop, e.g. the removal of wet or dry automotive paint (including 2-pack), oils, fillers, sealants and adhesives. One side of the textured cloth provides a gentle scrubbing action to help clean the hands. The reverse side is smooth, and used for drying off, leaving the hands clean and moisturised with natural oils. 3M™ 80347 Paintshop Handwipes do not require water or any other cleaning agent and hands dry quickly after use.



Product Ref.	Product	Quantity per case
80347	Hand Cleaning Wipes	100 wipes per tube, 4 tubes per case



With this catalogue, 3M Marine intends to present comprehensive range of solutions for Marine industry. Some products may not be available in your location, or size and dimensions may vary. For further specific information on any product, please contact your local 3M subsidiary.

Click on the flags below to take you to the relevant website.



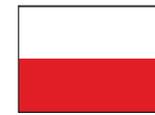
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