

Electrical Products

Scotch® Super 33+ Vinyl Plastic Electrical Tape

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



Product Ref.	Size	Rolls Per Case
Scotch 33+	19mm x 20m	100
Scotch 33+	19mm x 6,1m	100

Scotch® 22 Vinyl Electrical Tape

This black vinyl tape could be used for interior and exterior applications. It has very high mechanical, abrasion, weather, U.V. moisture resistance. This product is used to insulate and protect cables, or diverse electrical connections. Thickness : 0,25 mm.



Product Ref.	Size	Rolls Per Case
Scotch 22	19mm x 33m	48
Scotch 22	25mm x 33m	48
Scotch 22	38mm x 33m	12
Scotch 22	50mm x 33m	12

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	Rolls Per Case
Scotch 23	19mm x 9,15m	20
Scotch 23	25mm x 7m	10

Temflex™ 1000

This vinyl tape is ideal for general purpose electrical insulation and identification. Can be used inside and outside the boat. Available in black, orange, green, white, blue, grey and yellow.



Product Ref.	Size	Rolls Per Case
Temflex	15mm x 10m	100
Temflex	19mm x 10m	100

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. It is available in many colours: red, white, blue, grey and green. Also used as a rigging tape.



Product Ref.	Size	Rolls Per Case
Scotch 35	19mm x 20m	10
Scotch 35	19mm x 6,1m	10

Scotch® 1600 Anti-Corrosion

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



Product Ref.	Size	Cans Per Case
Scotch 1600	400ml	6

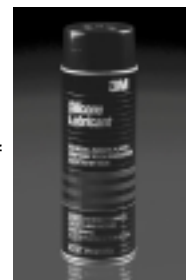
Scotch® 1605 Anti-Damp

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	Cans Per Case
Scotch 1605	400ml	6

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	Cans Per Case
Scotch 1609	400ml	6



Electrical Products

3M™ ScotchCode™ Wire Marker Tape Dispenser

Provides a fast, convenient system for marking wire, cable, or vacuum hoses. Using the special end loop, it can be hooked on belt or tool pouch. The small size also makes it easy to carry in a pocket or tool box — always at hand. The 10 refillable compartments allow you to choose the exact number or letter combinations you need. Numbered dispenser filled with numbers 0 to 9, lettered dispenser filled with letters from A to Z.



Product Ref.	Description	Quantity Per Case
Std	Empty Dispenser	10
Std-09	Filled Number Dispenser	10

3M™ ScotchCode™ Wire Marker Tape

This tape is a 5.46 mm reinforced, flame-retardant epoxy film tape with an acrylic, high tack pressure-sensitive adhesive. Tape resists abrasion, oil and water and adheres to clean neoprene, Hypalon®, nylons and PVC insulation materials. Non-smear identification for all marking jobs. Available in numbers 0 to 9 and the 26 letters. Hypalon® is a registered trademark of DuPont Dow Elastomers.



Product Ref.	Description	Rolls Per Case
Sdr 0-9	Number Assortment	50
Sdr MC	Letter Assortment	50

Product Ref.	Description	Rolls Per Case
Sdr 0 to Sdr 9	Number Rolls	20
Sdr A to Sdr Z	Letter Rolls	50

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

These Scotchlocks 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.



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

Product Ref.	Connectors Per Case
Scotchlok Y	100
Scotchlok R	100
Scotchlok G	100
Scotchlok B	100

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	Boxes Per Case
Kit GTI Black	15cm	4
Kit GTI Color	15cm	4

Green, yellow, blue, red, brown and clear

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 2:1, for example GTI 3.2 will shrink down to a diameter of 1.6 mm.



Product Ref.	Size	Boxes Per Case
GTI 1.2	1m	10
Colour : Black		
GTI 1.6	1m	10
Colour : Black		
GTI 2.4	1m	10
Colours : Black, white, blue, yellow, brown, red, clear		
GTI 3.2	1m	10
Colours : Black, white, blue, yellow, brown, red, clear		
GTI 4.8	1m	10
Colours : Black, white, blue, yellow, brown, red, clear		
GTI 6.4	1m	10
Colours : Black, white, blue, yellow, brown, red, clear		
GTI 9.5	1m	10
Colours : Black, white, blue, yellow, brown, red, clear		

3M™ Cold Shrink Tubing

8420 Series - EPR Rubber
Insulation up to 1000 V.



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.	Application Diam. Ø mini / Ø maxi (mm)	Tube Length (mm)	Quantity Per Case
8424-8	3 / 20,9	203	10
8425-8	10 / 20,9	203	10
8426-9	13 / 30	229	10
8426-11	13 / 30	279	10
8427-6	17,5 / 35	152	10
8427-12	17,5 / 35	305	10
8427-16	17,5 / 35	406	10
8428-6	24,1 / 49,3	152	10
8428-12	24,1 / 49,3	305	10
8428-18	24,1 / 49,3	457	10
8429-6	32,5 / 67,8	152	10
8429-9	32,5 / 67,8	229	10
8429-18	32,5 / 67,8	457	10

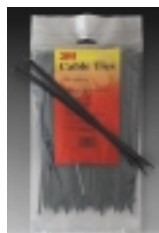
Electrical Products

3M™ Cable Ties

Designed to bundle wires and quickly secure other fastenings without slipping. One-piece lock mechanism that assures reliability. They are flame retardant ; fungus inert ; resistant to solvents and grease. Cable Ties are designed to meet a wide range of temperatures from -40°C to 85°C. Available in various size and style for indoor applications (transparent - FS) and for outdoor applications (Black - FS weather resistant).



Product Ref.	Size	Units per box	Boxes per Case
FS			
FS 135 A-C	135 x 2,5mm	120	100
FS 160 A-C	160 x 2,5mm	120	100
FS 200 A-C	200 x 2,5mm	100	100
FS 140 B-C	140 x 3,5mm	100	100
FS 200 B-C	200 x 3,5mm	60	100
FS 280 B-C	280 x 3,5mm	60	100
FS 140 C-C	140 x 4,5mm	50	100
FS 160 C-C	160 x 4,5mm	50	100
FS 180 C-C	180 x 4,5mm	50	100
FS 200 C-C	200 x 4,5mm	50	100
FS 280 C-C	280 x 4,5mm	50	100
FS 360 C-C	360 x 4,5mm	40	100
FS 380 C-C	380 x 4,5mm	30	100
FS 200 D-C	200 x 7,5mm	20	100
FS 360 D-C	360 x 7,5mm	15	100



FS weather resistant

FS 135 AW-C	135 x 2,5mm	120	100
FS 160 AW-C	160 x 2,5mm	120	100
FS 200 AW-C	200 x 2,5mm	100	100
FS 140 BW-C	140 x 3,5mm	100	100
FS 200 BW-C	200 x 3,5mm	60	100
FS 280 BW-C	280 x 3,5mm	60	100
FS 140 CW-C	140 x 4,5mm	50	100
FS 160 CW-C	160 x 4,5mm	50	100
FS 180 CW-C	180 x 4,5mm	50	100
FS 200 CW-C	200 x 4,5mm	50	100
FS 280 CW-C	280 x 4,5mm	50	100
FS 360 CW-C	360 x 4,5mm	40	100
FS 380 CW-C	380 x 4,5mm	30	100
FS 200 DW-C	200 x 7,5mm	20	100
FS 280 DW-C	280 x 7,5mm	20	100
FS 360 DW-C	360 x 7,5mm	15	100

Scotch® 100

This new Hook & Loop fastener is an alternative to the traditional cable ties.

It engages on its opposite side in any direction. The Scotch 100 is light, flexible and strong, its hook and loop fasteners will remain locked without slipping and can be re-used for maximum efficiency. Very useful for temporary lighting installation in the marine industry or for definitive cable installations with a possibility to remove it very easily.



Product Ref.	Description	Rolls per Case
Scotch® 100	Precut rolls of 25,4mm x 15m 100 pieces of 15cm per roll	100
Scotch® 100	Precut rolls of 12,7mm x 15m 100 pieces of 15cm per roll	100

