





Specifications for Sealing and Insulating Tapes

Product Number	Product Description	Tape Thickness	U.V. Resistance	Temperature Rating	Typical Applications
 Scotch® 2200 and 2210 Vinyl Mastic	Excellent moisture sealant; tough vinyl backing; electrical insulating.	2200 is 125 mil 2210 is 90 mil	Excellent	176°F (80°C)	Insulate moisture-seal and pad connections up to 600V.
 Scotch 06147 and 06149 Moisture Sealant	Excellent moisture sealant; tough vinyl backing; electrical insulating.	6147 is 45 mil 6149 is 45 mil	Excellent	176°F (80°C)	Insulate moisture-seal and pad connections up to 600V.
 Scotch 2228 Rubber Mastic Tape	Self-fusing rubber based compound bonded to a moisture sealing mastic; all weather.	65 mil	No*	194°F (90°C) emergency overload of 266°F (130°C)	Insulate, pad, and seal bus bar and splice connections.
 Scotch-Seal™ 2229 Mastic Tape Compound	Conformable and durable mastic. Excellent moisture and environmental seal.	125 mil	No*	176°F (80°C)	Sealing high voltage cables and accessories.

*For best UV protection, overwrap with Scotch Super 33+ Tape.

Ordering Information for Sealing and Insulating Tapes

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
Scotch 2200 and 2210 Vinyl Mastic				
2200	11008	3-1/4 x 4-1/2" pads (83 x 114 mm)	10/box	50 pads
2200	21296	6-1/2 x 4-1/2" pads (165 x 114 mm)	10/box	50 pads
2210	11222	4" x 10' roll (102 mm x 3,05 m)	1/box	10 pads
Scotch 06147 and 06149 Electrical Moisture Sealant				
06147	06147	2-1/2" x 10' (63 mm x 3,05 m)	1/roll	10 rolls
06149	06149	2-1/2 x 2-1/2" (63 x 63 mm)	25/box	10 boxes
Scotch 2228 Rubber Mastic Tape				
2228	50727	1" x 10' (25 mm x 3,05 m)	bulk	10 rolls
2228	43478	2" x 3' (51 mm x 0,9 m)	N/A	48 rolls
2228	09656	2" x 10' (51 mm x 3,05 m)	bulk	10 rolls
Scotch-Seal 2229 Mastic Tape				
2229	49702	3-3/4" x 10' (102 mm x 3,05 m)	bulk	8 each
2229	50335	1" x 10' (25 mm x 3,05 m)	bulk	12 each
2229-P	41303	2-1/2 x 3-3/4" pads (63,5 x 95,25 mm)	10/box, 40/cs.	40 pads
2229-P	50336	3-3/4 x 3-3/4" pads (95,25 x 95,25 mm)	25/box, 100/cs.	40 pads
2229-P	50337	3-3/4 x 6-1/2" pads (95,25 x 165,1 mm)	bulk	40 pads
2230 Mastic Strip	41813	5/8 x 6" (15,86 x 152,4 mm)		40 each

3M Phone 800/245 3573 Fax 800/245 0329

Sealing and Insulating Tapes

Scotch® 2200 (125 mil) Vinyl Mastic Pads and Scotch 2210 (90 mil) Vinyl Mastic Roll

Scotch 2200 Vinyl Mastic Pads and Scotch 2210 Vinyl Mastic Rolls are self-fusing, rubber-based insulating compounds laminated to a flexible, all-weather grade PVC backing. Both rolls and pads are resistant to abrasion, moisture, alkalis, acid, copper corrosion, U.V. and varying weather conditions.

Scotch 06147 and 06149 Electrical Moisture Sealant (45 mil)

Scotch 06147 rolls and 06149 Electrical Moisture Sealant pads are self-fusing, rubber-based thin insulating mastic compounds laminated to a flexible, all-weather grade PVC backing and are designed for moisture sealing of electrical connections up to 600 volts.

Scotch 2228 Rubber Mastic Tape

Scotch 2228 Rubber Mastic Tape is a conformable self-fusing rubber electrical insulating and sealing tape. Scotch 2228 Electrical Tape consists of Ethylene Propylene rubber (EPR) backing coated with an strong, temperature-stable mastic adhesive.

Scotch-Seal™ 2229 Mastic Tape

Scotch-Seal 2229 Mastic Tape is designed for quick and easy insulating, padding and sealing of electrical connections. It is a conformable, durable, tacky mastic with an easy release liner for easy applications over irregular surfaces and provides excellent moisture resistance. It features superior self-healing characteristics after being punctured or cut.



Scotch® 2210 Vinyl Mastic Roll

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Product Referral Generator

Insulating	
– Cold Shrink	pg. 291
– Heat Shrink	pg. 309

Features — Advantages — Benefits

2200 and 2210

Self-fusing tape with vinyl backing	One-step application	Will save you time
Conformable for application over irregular surfaces	Makes job easier/faster	Saves time
Compatible with solid dielectric cable insulation	Easy to use	Makes your job easier
2 convenient pad sizes	Allows for various applications	Convenient, saves you time and money