

Corrosion Protection Tapes

3M™ Scotchrap™ All-Weather Corrosion Protection Tapes 50 and 51

3M Scotchrap Corrosion Protection Tapes 50 (10 mils) and 51 (20 mils) are tough, polyvinyl chloride (PVC) tapes with high-tack adhesives that resist corrosion of metal piping systems above and below ground. Both tapes apply over a wide temperature range and are resistant to impact, abrasion and punctures. Coat the pipe or other metal surfaces with Scotchrap Pipe Primer before wrapping with Scotchrap 50 or 51.



3M™ Scotchrap™ All-Weather Corrosion Protection Tape 51 and 3M™ Scotchrap Pipe Primer

3M™ Scotchrap™ Pipe Primer

A quick-drying, non-sag rubber base primer that permeates metal surface pits and irregularities, preparing the surface for tape application. Compatible with the special adhesive on Scotchrap Tapes, it enhances adhesion. To be used with Scotchrap All-Weather Corrosion Protection Tapes 50 and 51.

SCOTCHRAP ALL-WEATHER CORROSION PROTECTION TAPE 50

FEATURES	ADVANTAGES	BENEFITS
10 mils, PVC backing	Flexible	Easy to use, which saves time
Excellent moisture and abrasive resistance	Resists pipe corrosion	Cuts down on replacement costs
High quality adhesive	Excellent quick stick	Easy to use

SCOTCHRAP ALL-WEATHER CORROSION PROTECTION TAPE 51





FEATURES	ADVANTAGES	BENEFITS
20 mils, PVC backing	Superior mechanical strength and abrasion resistance	Provides confidence about the job and freedom from worry

NOTE: Scotchrap Pipe Primer should be used with all corrosion protection tapes.

PRODUCT REFERRAL GENERATOR

Insulating	
– Tape	pg. 14
Padding	pg. 14
Sealing and Repair	pg. 383

Specifications for Corrosion Protection Tapes

Product Name	Product Description	Tape Thickness	U.V. Resistance	Temp. Rating	Typical Applications
 3M™ Scotchrap™ Corrosion Protection 50 and 51	All-weather performance and corrosion resistance. Resistant to impact and abrasions.	50 - 10 mil 51 - 20 mil	Excellent Excellent	176°F (80°C)	Corrosion protection on pipes, conduits and fittings, etc.
 3M™ Scotchrap™ Pipe Primer	Quick-dry, non-sag rubber base primer that prepares metal surfaces for tape application.	N/A	N/A	176°F (80°C)	For use with Scotchrap tapes 50 and 51 and Temflex™ Tape 1100.
 3M™ Temflex™ Tape 1100	General purpose corrosion resistant tape. Good abrasion resistance.	10 mil	Yes	176°F (80°C)	Corrosion protection on conduits, fittings and joints, etc.
 3M™ Temflex™ Tape 1200	General purpose corrosion resistant tape. Good abrasion resistance.	20 mil	Yes	176°F (80°C)	Corrosion protection on conduits, fittings and joints, etc.

Ordering Information for Corrosion Protection Tapes

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
3M Scotchrap All-Weather Corrosion Protection Tapes 50 and 51, black				
50	11149	1" x 100' (25 mm x 30,5 m)	1/box	10 rolls
50	00014	1" x 100' (25 mm x 30,5 m)	N/A	48 rolls
50	11156	2" x 100' (51 mm x 30,5 m)	1/box	10 rolls
50	10638	2" x 100' (51 mm x 30,5 m)	N/A	24 rolls
50	09468	3" x 100' (76 mm x 30,5 m)	N/A	16 rolls
50	10646	4" x 100' (102 mm x 30,5 m)	N/A	12 rolls
50	15785	6" x 100' (152 mm x 30,5 m)	N/A	8 rolls
50 Printed*	00012	1" x 100' (25 mm x 30,5 m)	N/A	48 rolls
50 Printed	00013	2" x 100' (51 mm x 30,5 m)	N/A	24 rolls
50 Printed	00018	4" x 100' (102 mm x 30,5 m)	N/A	12 rolls
51	42806	1" x 100' (25 mm x 30,5 m)	N/A	24 rolls
51	42807	2" x 100' (51 mm x 30,5 m)	N/A	12 rolls
51	42808	4" x 100' (102 mm x 30,5 m)	N/A	4 rolls
51	42809	6" x 100' (152 mm x 30,5 m)	N/A	4 rolls
51 Printed**	42802	1" x 100' (25 mm x 30,5 m)	N/A	24 rolls
51 Printed	42803	2" x 100' (51 mm x 30,5 m)	N/A	12 rolls
51 Printed	42804	4" x 100' (102 mm x 30,5 m)	N/A	4 rolls
51 Printed	42805	6" x 100' (152 mm x 30,5 m)	N/A	4 rolls
Note: 100 sq. ft. (9,3 m ²) of tape equals a square. Example: 2 rolls of 6 in. x 100 ft. (152 mm x 30,5 m), 3 rolls of 4 in. x 100 ft. (101 mm x 30,5 m), 6 rolls of 2 in. x 100 ft. (51 mm x 30,5 m), 12 rolls of 1 in. x 100 ft. (25 mm x 30,5 m)				
3M Scotchrap Pipe Primer	42768	1 gallon can (3,79 liters)	N/A	4 gallons
3M Temflex Corrosion Protection Tape 1100				
1100 Printed	09065	2" x 100' (51 mm x 30,5 m)	N/A	24 rolls
1100	09061	2" x 100' (51 mm x 30,5 m)	N/A	24 rolls
3M Temflex Corrosion Protection Tape 1200				
1200 Printed	51128-56330	2" x 100' (51 mm x 30,5 m)	N/A	12 rolls

Note: 3M Scotchfil™ Putty must be overwrapped with Scotchrap or Temflex. Note: Printed tapes are printed with product name and thickness.

*Printed version of 50 Tape is Scotchrap Tape 10 mil

**Printed version of 51 Tape is Scotchrap Tape 20 mil