EPDM Semi-Cured Cover Tape

A laminated, pressure sensitive tape for EPDM single-ply

FEATURES	BENEFITS
Resistant to UV light, high heat and moisture	• Long-term durability
Excellent adhesion to multiple substrates	• Suitable for a wide variety of sealing applications
No torch or liquid adhesives	• Improved safety
Fast installation	• Saves time and labor
Waterproof detail	• Suitable for roofing and waterproofing applications

DESCRIPTION

Tremco EPDM Cover Tape consists of a semi-cured EPDM membrane that has been laminated to a 25 mil EPDM based pressure sensitive tape. This tape is comprised of vulcanized rubber adhesive that will provide OEM quality performance for EPDM single-ply restoration projects.

BASIC USES

Tremco EPDM Cover Tape is designed to cover, protect, and seal mechanical fastening bars, membrane fasteners, core sample repair patches, membrane repairs, and seam overlays in all EPDM roofing systems.

PACKAGING/ COVERAGE

Tremco EPDM Cover Strip is available in the following sizes:

WIDTHS	LENGTH	ROLLS/CASE
North America		
6 inch (152mm)	100 ft. (30.48m)	2
9 inch (229mm)	100 ft. (30.48m)	1
12 inch (305mm)	50 ft. (15.24m)	1
Europe, CIS, and Middle East		
6 inch (152mm)	100 ft. (30.48m)	2
9 inch (229mm)	100 ft. (30.48m)	1
12 inch (305mm)	50 ft. (15.24m)	1

COLOR

Black

STORAGE/SHELF LIFE

Store material in original unopened packaging at temperatures between 40°F-110°F (4°C - 43°C). Shelf life is 24 months when stored as recommended.

APPLICATION

Surface Preparation: All work surfaces should be clean, dry, and free of dirt, dust, debris, oils, un-adhered coatings, deteriorated membrane and other contaminants that may result in a surface that is not sound or is uneven. If necessary, clean the surface to receive cover with an approved EPDM membrane cleaner.

Application:
1. Clean entire surface where Tremco EPDM Cover Tape will be applied.
2. Apply EPDM-TPO Single Ply Primer or EPDM-TPO LV Single Ply Primer to entire surface to be covered using the supplied scrub pad. NOTE: Use caution when installing at temperatures below 40°F (4°C) to prevent blushing of EPDM primer (formation of condensation on surface of primer).
3. Allow the primer to dry to the touch (no material transfer, typically less than 20 minutes). Dry time will vary depending on ambient temperature and humidity.
4. Once the primer is dry immediately install Tremco EPDM Cover Tape.
5. Position Cover Tape over primed area and remove release liner at 45 degree angle while pressing down cover strip by hand.
6. Roll the Cover Strip with a 2" (5.08cm) wide silicone roller.

LIMITATIONS

• Not for use on PVC roof membranes.
• Do not use for detail fl ashing applications.
• Talc, dust, oil, ice, snow, or wet conditions inhibit good adhesion. Clean and dry surfaces are necessary for proper installation of this product.

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PHYSICAL PROPERTIES

PROPERTY	RESULTS	TEST
Base Polymer (Cover & Tape)	EPDM	FTIR
Color (Cover & Tape)	Black	Visual
Tensile Strength	900 psi min.	ASTM D 412, Die C
Elongation	300%	ASTM D 412
Tear Resistance	125lbs./in	ASTM D 624
Ozone Resistance	No Cracking	ASTM D 4419
Peel Strength	10 pli @ 70°F (21°C)	ASTM D 413
Shear Strength	20 psi @ 70°F (21°C)	ASTM D 816
Brittleness Temperature	-50°F (-46°C)	ASTM D 2137

NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are typical values and are not to be interpreted as manufacturing specifications.

CAUTION: All statements and technical information in this document are based on tests or data that Tremco believes is reliable. However, Tremco does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of Tremco's products in the user's intended application. It is the user's responsibility to conduct tests to determine the compatibility of Tremco's product with the design, structure, and materials of the user's end product and the suitability of Tremco's product for the user's method of application and intended use. The user assumes all risk and liability arising out of such use.

MAINTENANCE

Your local Tremco Roofing Sales Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing Sales Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.

TREMCO
Roofing & Building Maintenance