

EPDM Semi-Cured Cover Tape



A laminated, pressure sensitive tape for EPDM single-ply restoration projects.

FEATURES

Resistant to UV light, high heat and moisture

Excellent adhesion to multiple substrates

No torch or liquid adhesives

Fast installation

Waterproof detail

BENEFITS

Long-term durability

Suitable for a wide variety of sealing applications

Improved safety

Saves time and labor

Suitable for roofing, pond lining, 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 AND 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 LIFE AND 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.

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 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.

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APPLICATION: (continued)

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 flashing applications.
- Talc, dust, oil, ice, snow, or wet conditions inhibit good adhesion. Clean and dry surfaces are necessary for proper installation of this product.

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.

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