



H.B. Fuller

Millennium EPDM Semi-Cured Cover Strip

Description

Millennium EPDM Cover Strip 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 Use

Millennium EPDM Cover Strips are 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.

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.

Safety

Prior to working with this or any adhesive product consult product label and Safety Data Sheet (SDS) for necessary health and safety precautions.

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.

Color

Black

Storage 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.



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

Packaging and Coverage

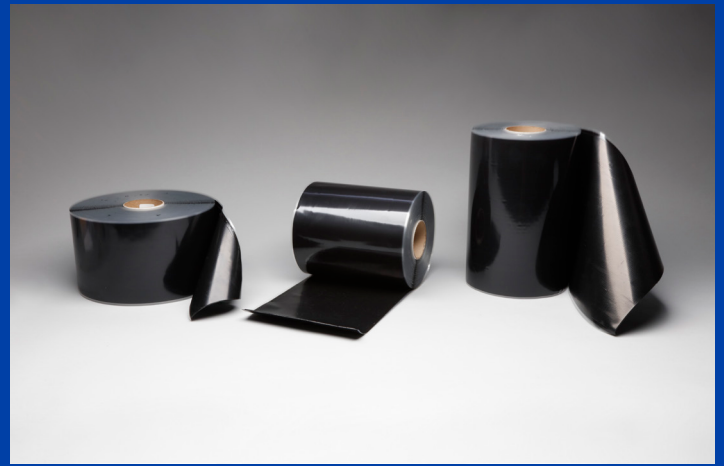
Millennium EPDM Cover Strip is available in the following sizes:

<u>Widths</u>	<u>Length</u>	<u>Part #</u>	<u>Rolls/Case</u>
Europe, CIS, and Middle East			
5 inch (127mm)	100 ft. (30.48m)	ET-0911-05EU	2
6 inch (152mm)	100 ft. (30.48m)	ET-0911-06EU	2
9 inch (229mm)	100 ft. (30.48m)	ET-0911-09EU	1
12 inch (305mm)	50 ft. (15.24m)	ET-0911-12EU	1

CAUTION: All statements and technical information in this document are based on tests or data that H.B. Fuller believes is reliable. However, H.B. Fuller 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 H.B. Fuller's products in the user's intended application. It is the user's responsibility to conduct tests to determine the compatibility of H.B. Fuller's product with the design, structure, and materials of the user's end product and the suitability of H.B. Fuller's product for the user's method of application and intended use. The user assumes all risk and liability arising out of such use.

Application

1. Clean entire surface where Millennium EPDM Cover Strip 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 Millennium EPDM Cover Strip.
5. Position Cover Strip 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.
7. Seal edges of cover detail with patented Millennium EPDM Edge Sealant.*



Technical Data

Typical Physical Properties and Characteristics		
	Typical Values	Test Method
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.

Code #0197-1119

*US 6,642,296 B2; US 6,291,571 B1

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