

TRI-BUILT® MILLENNIUM EPDM Flashing Tape

DESCRIPTION

TRI-BUILT® MILLENNIUM EPDM Flashing Tapes consist of an uncured EPDM membrane that has been laminated to a 25 mil EPDM based pressure sensitive tape adhesive. The flashing tape is extremely flexible and can be formed to fit irregular shapes and surfaces.

BASIC USE

TRI-BUILT® MILLENNIUM EPDM Flashing Tapes are ideal for flashing rooftop penetrations and other details such as:

- Overlay at T-joints, corners, pipes, and penetrations
- General repair in non-traffic areas
- Gravel stop flashing
- General purpose flashing
- Metal edge tie-in

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 the flashing with an approved EPDM membrane cleaner.

SAFETY

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

LIMITATIONS

- Not for use on PVC roof membranes.
- Not for use in high traffic areas.
- 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



FEATURES	BENEFITS
Resistant to UV light, high heat and moisture	Long-term durability
Excellent adhesion and formability	Flashing details with proven peel-n-stick technology
No torch or liquid adhesives	Improved safety
Fast installation	Saves time and labor
Waterproof detail	Suitable for roofing or waterproofing applications

PACKAGING & COVERAGE

TRI-BUILT® MILLENNIUM EPDM Flashing Tape is available in the following sizes:

Widths	Length	Part #	Rolls/Case
5 inch	100 ft.	34950265	2
6 inch	100 ft.	34950270	2
9 inch	50 ft.	34950275	2
12 inch	50 ft.	34950280	1

STORAGE & SHELF LIFE

Store material in original unopened packaging at temperatures between 40°F-110°F. Shelf life is 9 months when stored as recommended.

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

TRI-BUILT® MILLENNIUM

APPLICATION

1. Clean entire surface where TRI-BUILT® MILLENNIUM EPDM Flashing 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 (5°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 TRI-BUILT® MILLENNIUM EPDM Flashing Tape.
5. Position Flashing Tape over primed area and remove release liner. Press down and form Flashing Tape by hand.
6. Roll the flashing with a 2" (5.08cm) wide silicone roller.
7. Seal edges of flashing detail with TRI-BUILT® MILLENNIUM EPDM Edge Sealant.



Technical Data

Typical Physical Properties and Characteristics		
	<i>Typical Values</i>	<i>Test Method</i>
Base Polymer (Flashing & Tape)	EPDM	FTIR
Color (Flashing & Tape)	Black	Visual
Tensile Strength (uncured)	250 psi max.	ASTM D 412 Die C
Elongation (uncured)	600% min.	ASTM D 412 Die C
Ozone Resistance	No Cracking	ASTM D 1149
Peel Strength	10 pli @ 70°F	ASTM D 413
Shear Strength	20 psi @ 70°F	ASTM D 816
Brittleness Temperature	-50°F	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.

PRODUCT WARRANTY DISCLAIMER

TRI-BUILT® MATERIALS GROUP, LLC warrants its product(s) for a period of 2 years against manufacturing defects that directly result in leakage. In case of defect, TRI-BUILT® MATERIALS GROUP, LLC, at its sole option, will repair or replace the material, excluding the cost of labor to perform those tasks. TRI-BUILT® MATERIALS GROUP, LLC DISCLAIMS ALL IMPLIED WARRANTIES.

Warranty coverage is an annually declining pro-rated warranty.