

Tremlite Polyfoil

Aluminum Seam Sealing Tape For Metal Surfaces

Composition: Tremlite Polyfoil is a 2 mil finish aluminum foil tape laminated to a 33 mil gray elastomeric modified butyl rubber adhesive.

Basic Uses: Tremlite Polyfoil is used for metal roof overlaps, and is coated with One Coat Aluminum. Tremlite Polyfoil can also be used as a finished product because of its excellent UV resistance. Tremlite Polyfoil provides an instant water tight bond on most metal surfaces. It will conform to surface variations and irregular areas.

Limitations:

- Apply at temperatures over 4° C (40° F)
- Do not apply over wet surfaces
- Rusted metal must be primed with Tremlite Metal
- Not recommended over standing seams or screwheads
- Not for application over asphalt mastics or other previously applied sealant materials.

Color: Aluminum foil tape with gray adhesive.

Storage Life: 2 years in original container under warehouse storage conditions.

Packaging: 12 rolls / case

Preparation: Surfaces must be sound, clean and dry free of dirt, oil, debris, dust and other contaminants. Rust and loose paint must be removed by wire brush, scraping, sanding, or power washing. Rusted areas must be primed with Tremlite Metal Primer WB. Allow primer to

become dry to touch prior to application of Tremlite Polyfoil Tape.

Application: Cut desired length of Tremlite Polyfoil with scissors or knife. Peel release liner from back and press into place. Press firmly starting at center and work toward outside edge with hand or small roller to insure complete adhesion. Be sure edges are tight, no fish-mouths. Apply exactly first time, trying to remove may damage tape. DO NOT STRETCH. It is recommended, when pressing edges, use a cloth or glove to prevent "foil cuts" from the edge of the aluminum. Tremlite Polyfoil can be coated immediately with One Coat Aluminum, if desired. For vertical overlap seams (from peak to gutter) Tremlite Polyfoil Tape must be applied to the entire seam to insure water cannot wick under the material lap from areas at the top of the slope.

Coverage: 50 linear feet per roll. When applying over corrugated metal, be sure to calculate for irregular surfaces

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

Availability and Cost: Contact your local Tremco Roofing Representative for pricing and availability. For the name and number of your Representative, call the Roofing Division at 416/421-3300 or 800/263-6046 or in the U.S. at 216/292-5000 or 800/852-6013.

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

Product Advantages	
Features	Benefits
Superior Adhesion	• Immediate water tight bond
Easy, Fast Application	• Reduces Labor Cost
Modified Butyl Rubber	• Stays Flexible
Aluminum Foil Surface	• Excellent UV Resistance

Guarantee/Warranty: Tremco Inc. warrants Tremlite Polyfoil to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any Tremlite Polyfoil product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. **THIS IS BUYERS SOLE AND EXCLUSIVE REMEDY.**

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Technical Services: Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service staff.

Statement of Policy and Responsibility: Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself nor its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

Physical Performance Characteristics		
Tremlite Polyfoil		
Property Peel Strength	Typical Value 10 lbs/linear inch (Adhesive)	Test Method ASTM D 3330-83
Low Temperature Flexibility	Passes, no cracking (Adhesive)	ASTM C 734
Tensile Strength	445 psi (60% elongation)	Adhesive (only)
Weather Resistance	2,000 hrs (QUV)	ASTM G 53

TREMCO

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