

# Tremlite Polytape

## Coating - Ready Metal Roof Seam Sealing Tape

**Composition:** Tremlite Polytape is an off-white polyester fabric, laminated to a 20 mil gray modified butyl rubber adhesive.

**Basic Uses:** Tremlite Polytape is used for metal roof overlaps and is top coated with Tremlite Metal Coating, to form a highly elastomeric watertight seal. Tremlite Polytape provides an instant water tight bond on 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.
- Must be top coated immediately for UV protection.
- Rusted metal must be primed with Tremlite Metal Primer WB prior to application.
- Not recommended for standing seams or screwheads.
- Not for application over asphalt mastics or other previously applied sealant materials.

**Color:** Off-white polyester fabric with a laminated gray adhesive.

Product Advantages	
Features	Benefits
Superior Adhesion	• Immediate watertight bond
Fluid Absorption	• Excellent for coating
Modified Butyl Rubber	• Stays flexible

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

**Packaging:** 12 rolls / case

**Surface Preparation:** Surface must be sound clean and dry free from dirt, oil, debris, dust, and other contaminants. Tremlite Polytape can be applied directly to clean metal without the use of primer. 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 Polytape.

**Application:** Cut desired length of Tremlite Polytape with scissors or knife. Peel release liner from back and press into place. Press firmly starting at the center and work toward outside edge with hand or small roller to ensure complete adhesion. Be sure edges are tight, no fish-mouths. Apply exactly first time, trying to remove may damage tape. **DO NOT STRETCH.** For Vertical overlap seams (from peak to gutter) Tremlite Polytape must be applied to the entire seam to insure water cannot wick under the material lap from areas at the top of the slope.

Apply a detail coat of Tremlite Coating immediately to Tremlite Polytape. Completed Tremlite System must have a total of three (3) coats of Tremlite Coating over Tremlite Polytape.

**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.

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**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 216/292-5000.

**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.

**Guarantee/Warranty:** Tremco Inc. warrants Tremlite Polytape to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any Tremlite Polytape 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.

Physical Performance Characteristics		
Tremlite Polytape		
Property	Typical Value	Test Method
Peel Strength	10 lbs/ linear inch (Adhesive)	ASTM D 3330-83
Low Temperature Flexibility	Passes, no cracking (Adhesive)	ASTM C 734
Tensile Strength	475 psi (60% elongation)	Adhesive Only

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.

**TREMCO**

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