

# TREMprime LV

## A VOC Compliant Asphalt Primer For Asphalt Roofs

**Composition:** TREMprime LV is formulated with select asphalt and a high penetrating solvent. TREMprime LV is asbestos free and meets VOC requirements for use as a bituminous roof primer.

**Basic Uses:** TREMprime LV will promote adhesion of Tremco asphaltic coatings, adhesives, roof mastics, and maintenance systems to new and existing roof and waterproofing substrates. Examples of approved surfaces are concrete, masonry, metal, gypsum, and new or weathered bituminous surfaces.

TREMprime LV exceeds the requirements of ASTM D 41, the Standard Specification for Asphalt Primer Used in Roofing, Dampproofing, and Waterproofing. TREMprime LV meets VOC requirements established for bituminous roof primer category of Architectural Coatings.

**Limitations:**

- Not intended for use as a final coat or for exposure to weathering.
- Surfaces primed with TREMprime LV must be reprimed if allowed to remain open for more than 24 hours or if area has been contaminated with dust or debris.
- May be thicker and viscous at cool temperatures. If stored in cool conditions, transfer to a heated area at approximately 77°F (25°C) at least 1 day prior to use.
- Dry times may be extended under cool and overcast conditions.
- Not intended for use over Kynar or other PVDF resin coatings.
- Do not apply when rain is imminent.

- Not intended for application using a hand pump (Hudson) spray unit.

**Grade:** Brush/Roll/Airless Spray System

**Recommended Spray Equipment:**

Minimum 2000 psi airless spray system using a 0.021" to 0.025" orifice reversible spray tip.

**Packaging:** Available in 5 gallon (18.9 L) containers.

**Storage Life:** One year.

**Application:**

Remove all loose dust, dirt, rotted felt, and foreign matter. Surface must be clean and dry prior to application of TREMprime LV.

Priming weathered bituminous surfaces prior to installing new material is good roofing practice, however, priming is not a substitute for proper surface preparation, such as sweeping, powerwashing, and repairing unsound surfaces.

When spraying TREMprime LV, take necessary precautions to prevent overspray.

Do not overprime. Application of excessive amounts of primer will increase dry times and may lead to issues such as slippage, poor adhesion, or staining/bleed through.

Allow TREMprime LV to fully dry prior to application of coatings, adhesives, or mastics.

**Coverage:** Approximately 200 to 400 sq.ft./gal (4.9 to 9.8 m<sup>2</sup>/L). Coverage rate will vary depending upon actual surface and application conditions.

**Clean-Up:** Mineral Spirits

**Precautions:** Use TREMprime LV with adequate ventilation. Users must read container labels and Material Safety Data Sheet for health and safety precautions prior to use.

**Availability and Cost:** Contact your local Tremco 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

Product Advantages	
Features	Benefits
VOC Compliant	• Can be used in areas with strict air quality regulations
Multi-purpose	• Used on a variety of surfaces, such as concrete, metal, and asphaltic surfaces
Penetrating solvent	• Allows maximum absorbance into substrates to improve bond strength
Asbestos free	• Lowers health and environmental risks

**TREMCO**

Roofing & Weatherproofing Peace of Mind™

repairs and preventative maintenance are all part of a sound roof program.

**Guarantee/Warranty:** Tremco Incorporated warrants TREMprime LV to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any TREMprime LV 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 or its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure or any components below the building structure on which its products may be applied. If questions arise as to the soundness of a structure, its ability to support a planned installation properly, or whether material below the structure will be disturbed, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any failure of the structure or material below the structure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

Physical Performance Characteristics		
TREMprime LV		
Property	Typical Value	Test Method
Density @ 77°F (25°C)	7.8 lbs/gal (934.8 kg/m <sup>3</sup> )	ASTM D 1475
Non-Volatile Content	60% min.	ASTM D 1644
Flash Point	> 100F (>38°C)	ASTM D 3278
VOC	< 350 g/L	ASTM D 3960
Asbestos Content	None	EPA 600/R-93/116
Total Solids	45-55	ASTM D 41



3735 Green Road  
Beachwood, OH 44122  
216-292-5000

220 Wicksteed Ave  
Toronto, ONT M4H 1G7  
416-421-3300