

TREMprime LV

A VOC Compliant Asphalt Primer For Asphalt Roofs

FEATURES

VOC Compliant
Multi-purpose
Penetrating solvent
Asbestos free

BENEFITS

- Can be used in areas with strict air quality regulations
- Used on a variety of surfaces, such as concrete, metal, and asphaltic surfaces
- Allows maximum absorbance into substrates to improve bond strength Asbestos free
- Lowers health and environmental risks

DESCRIPTION

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.

PACKAGING

Available in 5 gallon (18.9 L) containers.

GRADE

Brush, Roll, Airless Spray System

STORAGE LIFE

One year

APPLICATION

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

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.

Approximately 200 to 400 sq.ft./gal (4.9 to 9.8 m²/L). Coverage rate will vary depending upon actual surface and application conditions.

COVERAGE

CLEAN UP

Mineral Spirits

TREMprime LV

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.

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Density @ 77°F (25°C)	7.8 lbs/gal (934.8 kg/m ³)	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

MAINTENANCE

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

PRECAUTIONS

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

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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