

DESCRIPTION

Treadstone® TP1 is a Low VOC acrylic primer suitable for priming wood substrates prior to installing Treadstone® fire-rated underlayments and self levelers. TP1 dries quickly and prepares the surface, allowing poured underlayments to positively bond with the subfloor while controlling moisture absorption of the substrate, controlling cracking and decoupling. Treadstone® TP1 is recommended for sealing Treadstone® Underlayments.

- Provides a strong, positive bond between wood subfloors and poured underlayments
- Easily applied by roller or with a 5-gallon sprayer
- Low VOC Formula (<50g/L) is non-reactive and non-toxic
- Low odor formula
- Approved for use with all Treadstone® underlayments and self-levelers
- Approved for sealing Treadstone Underlayments and self-levelers

TREADSTONE®

Treadstone® TP1 in conjunction with an approved Treadstone® Underlayment, is recommended and approved in:

- Multi-Family Construction
 - Apartments
 - Hotels
 - Condominiums
- Residential and Single Family
- Commercial Office Space
- Renovation of old wood frame or concrete structures

TECHNICAL DATA

SPECIFICATIONS

Physical State	Liquid
Color	White
Agent	Latex
Vehicle	Water
Weight per Gallon	8.5lbs

DIMENSIONS/PACKAGING

5 Gallon Pails **43.2lb**

TYPICAL COVERAGE

300 ft² per U.S. Gallon (coverage may vary depending on dilution, condition of substrate, and environmental conditions)

INSTALLATION

SURFACE PREPARATION

The surface must be structurally sound, dry, and free of dust and debris. Clean and remove all foreign materials or substances that could inhibit proper bond (including, but not limited to, oils, grease, wax, paint, tar, form release agents, and other petroleum products). Avoid the use of chemical cleaners and preparations, as they may leave residues that will inhibit the TP1's proper surface adhesion.

PRIMER

TP1 Primer can be diluted with water at a 3:1 ratio (Water: TP1) and applied using a 3/8" nap roller or 5-gallon sprayer. Hand mix before application to ensure product is fully blended. When properly applied, the subfloor should be completely covered with a thin film to assure a strong bond between the substrate and the underlayment. TP1 should be dry to the touch before beginning the installation of poured underlayments. Dry time will vary based on atmospheric conditions but is typically ready in 30 minutes. Substrate and ambient temperature should be between 40° and 100° F during application and curing.

SEALER

When applying TP1 as a sealer over Treadstone Underlayment Products, make sure the underlayment surface is clean and containment free. Dilute TP1 with water at a 3:1 ratio (water:TP1). Apply TP1 evenly over underlayment surface using a 3/8" nap roller. Treadstone TP1 should be dry and ready to receive adhered floor goods within 30 min. Contact Formulated Materials for recommendations when unique underlayment conditions exist.

CLEAN UP

Clean tools with water immediately after application. If necessary, mineral spirits or similar agents may be used to clean any cured material.

STORAGE

Store in dry conditions. Do not allow product to freeze. Shelf life -1 year

LIMITATIONS

- Do not apply Treadstone® TP1 over any surfaces containing asbestos
- Treadstone® TP1 is not approved for exterior applications