

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.



- Provides a strong, positive bond between wood subfloors and poured underlayments
- Easily applied by roller or with a 5-gallon sprayer
- Low VOC Formula is non-reactive and non-toxic
- Low odor formula
- Approved for use with all Treadstone[®] underlayments and self-levelers

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	8.5

DIMENSIONS/PACKAGING

5 Gallon Pails	lb	43.2
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TYPICAL COVERAGE

Yield 3000-4000 ft² per 5 gallon pail
 (Yield represents 3:1 dilution ratio)

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 primer's proper surface adhesion.

APPLICATION

When applying over wood substrates, TP1 Primer must 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.

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 of 1 year

LIMITATIONS

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