



-WATER-BASED- LOW VOC Textured Safety Coating

General Information:

Safe Tread is environmentally friendly and user friendly while generating no Isocyanates typically associated with Polyurethane type products. It creates an incredibly effective anti-slip, non-skid surface on clean, dry, prepared substrates. **Safe Tread** is flexible so its chip, scuff and impact resistant which means a long service life. It cures by evaporation and air dries quickly while it's also NON-FLAMMABLE for safe application. We provide **Safe Tread** in several standard colors and for special orders; we can match almost any color you desire for a slight up charge.

CONTAINS NO SILICA!

Technical Information:

Vehicle: Blended Terpolymer Latex

Solids Volume: 60.6% **Solids Weight:** 72.1%

Weight / Gal.: 11.2 #

Viscosity: 18 to 20 Kcps

ONE COMPONENT, WATER-BASED

Cures by: Air Drying

V.O.C. 0.66# / gal (79g/L), = "LOW V.O.C." (white)

NON-TOXIC and relatively odorless.

Properties:

UV Resistant

Fire Resistant

Impact Resistant (ASTM D-2794)

Available in: 1- or 5-gallon pails

Spread Rate: 80 to 100 SF/Gal total in 2 coats

Shelf Life: >1-year

Low Sheen Finish

High Adhesion (ASTM D-4541-95)

Hot Tire Resistant

Wear Resistant (ASTM F-510)

Non-Settling

Texture Yield: 80% of wet film when dried.

Application Information:

Safe Tread can be applied at surface temperatures between 60°F and 110°F. Application is not recommended when surface temperature is below 60°F or soon to fall below that temperature. Prepare surfaces by pressure washing and removal of all dirt, grease, loose paint, rust, efflorescence or other contaminants. Etch new concrete after 30-day curing, sand fiberglass, prime bare metal with a corrosion resistant metal primer. Prime bare wood with our Safe Tread Wood & Concrete Primer. All surfaces must be clean, dry and "paint ready" before application.

See Surface Preparation and Application recommendations for various substrates as may apply.

Mask off area to be coated to prevent overspray or to maintain clean edge detail. Check weather conditions to be certain rain or dew is not imminent before product has the opportunity to dry fully after application. Apply product by 3/8" FOAM PRO open foam texture roller, hopper gun, or disposable FOAM brush. Apply light first coat, allow coating to tack, and then follow with heavier full coat. Clean up spills and tools with water. Thin, if necessary, with clean water only.

Maintenance:

To clean the surface and maintain the beauty of **Safe Tread**, use general purpose cleaners such as: Tri Sodium Phosphate (TSP), Laundry Detergent (Tide Powder), Citrus Orange Cleaners, diluted commercial degreasers, Formula 409, Simple Green or similar type products, and dilute chlorine bleach. **For best results** apply cleaner at recommended dilution rate and scrub lightly with a stiff bristle deck brush. Rinse thoroughly when cleaning is complete. Automatic scrubbers can also be used for large areas. With automatic scrubbing equipment, use light pad pressure only!

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