



WATER-BASED Textured NON-SKID Coating

General Information:

Safe Tread CLEAR is **Self-Crosslinking**, user friendly and **enhanced with UV Blockers** that help prevent sunlight deterioration of the underlying substrate. This NON-WATER WHITENING PRODUCT creates an incredibly effective anti-slip, non-skid surface on clean, dry, prepared substrates. **Safe Tread CLEAR** penetrates deeply and is 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 even indoors. Use it on wood, decorative concrete and other decorative surfaces to provide a NON-SKID surface while allowing the underlying beauty to show through. **CONTAINS NO HAZARDOUS OR HARMFUL SILICA!**

Technical Information:

Vehicle: Acrylic Polymer Latex

Solids Volume: 40% **Solids Weight:** 44%

Weight / Gal.: 8.8 #

Viscosity: 7 – 9 Kcps

ONE COMPONENT, WATER-BASED

Cures by: Air Drying & Self Crosslinking

V.O.C. 0.65# / gal (78g/L), = "Very Low V.O.C."

NON-TOXIC and relatively odorless.

Properties:

Highly UV Resistant

Low Sheen Finish

Impact Resistant (ASTM D-2794)

Available in: 1 or 5 gal. Pails

Spread Rate: 125 to 150 SF/Gal total in 2 coats for maximum longevity.

Shelf Life: >1-year

Hot Tire Resistant

High Adhesion (ASTM D-4541-95)

Water-based for easy application & Cleanup

Wear Resistant (ASTM F-510)

Aggregate: Safe, non-toxic polymer grit

Application Information:

Safe Tread CLEAR 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, dead wood fibers or other contaminants. Etch new concrete after 30-day curing, lightly sand fiberglass gel coat. **Ceramic tiles must be acid etched to remove the glassy finish prior to coating.** All surfaces must be clean, dry and "paint ready" before application. Stir **Safe Tread Clear** to incorporate all the non-skid particles and create a homogenous material. Stir again if product sits without agitation for one hour.

Mask off area to be coated 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. Stir well before using. Apply product evenly with a ¼" to ½" nap roller or quality paint brush. Dilute if needed with clean water and dilute sparingly. For heavier traffic areas, apply a second coat when dry to the touch followed by a third coat when also dry to the touch. Clean up spills and tools with water.

Maintenance:

To clean the surface and maintain the beauty of **Safe Tread CLEAR**, light pressure rinsing is generally sufficient. If needed, use general purpose cleaners such as: Tri Sodium Phosphate (TSP), Laundry Detergent (Tide Powder), Citrus Orange Cleaners, Formula 409, Simple Green or similar type products to remove oily deposits or other foreign matter. **For best results** apply cleaner at recommended dilution rate and scrub lightly with a stiff bristle deck brush. Rinse thoroughly when cleaning is complete.

Effective Jan. 2011

Acry-Tech Coatings, Inc. 7241 Haverhill Business Parkway, #108, Riviera Beach, FL 33407

Phone: (561) 841-2890 • Fax: (561) 841-2892 • www.acrytech.com • E-mail: sales@acrytech.com