



LIFE PAINT

PRODUCT SPECIFICATIONS



CLEAR SEALERS

2114 GLOSS/ 2116 SATIN SINGLE COMPONENT ALIPHATIC URETHANE

Description: Life Deck Single Component Aliphatic Urethane Sealer is a premium quality crystal clear urethane that provides a tough, durable surface for floors requiring urethane flexibility, u.v. resistance and protection, chemical resistance, and superior adhesion.

Advantages

- * Abrasion resistant
- * Stain Resistant
- * Repels oil, grease & water
- * Easy to Use
- * Safe for use over acrylics
- * Chemical resistant
- * Non-Yellowing
- * U.V. Resistant
- * Fast Drying
- * Water Based

Uses

For interior and exterior surfaces. May be applied over Life Deck FM, AL, MC Waterproofing Systems and Life Deck Concrete Resurfacing Systems.

- * Concrete Floors
- * Patios
- * Brick Walls
- * Walkways
- * Pavers
- * Wood

Finish: 2114 Gloss/2116 Satin

Package Size: Gallons & 5 Gallons

Color: Clear

Surface Preparation: Clean the floors to be coated by removing any oil, grease, or other contaminants that might interfere with the proper adhesion of the Single Component Urethane Sealer. Ensure that floors are structurally sound and fully cured a minimum of 28 days. Test the floor for vapor drive in accordance with ASTM D4263. Mechanical profiling is the preferred floor-preparation method. Mechanically profile the floor to a medium-grit sandpaper texture and remove curing and parting compounds and other surface hardeners and floor coatings. Acid may be used to etch bare concrete floors to the proper profile when mechanical abrasion is impractical. Make sure the surface is thoroughly clean before etching. Etch all unpainted cement with 1 part 10% muriatic acid to 1 part water. Allow to stand 10-15 minutes then rinse clean with water. After etching, neutralize acid with baking soda or soda ash then rinse thoroughly with water. A properly etched concrete

surface should resemble the texture of fine or medium sandpaper. Let dry thoroughly before applying coating. Test area: Apply a test area to ensure proper appearance and adhesion.

Application Specifics: Important weather guidelines:

1. Apply on warm, clear, sunny days.
2. Do not apply under foggy conditions.
3. Do not apply when rain is forecast within 24 hours.
4. Do not apply if temperatures are expected to drop below 50°F within 24 hours.
5. Apply 2 thin coats for best results.
(Use 1/4" or 3/8" nap roller cover).

Coverage: May be rolled, brushed or sprayed. The coverage will vary with surface porosity and profile. You can expect up to 400 square feet per gallon on a smooth surface and between 250 to 350 square feet per gallon on a rough surface. For best results apply two thin coats.

Application: Brush, roll or spray. **DO NOT SHAKE.** Shaking will cause air bubbles. Stir gently and thoroughly before application. This product appears milky when wet, but dries rapidly to a beautiful clear coating.

IMPORTANT: Do not apply late in the day or when dew, rain, fog or mist is likely (moisture will damage the fresh paint film). Apply at temperatures above 50°F. Do not apply if temperatures below 45 degrees are expected within 24 hours. Cold weather or excess humidity or a sudden temperature drop will greatly affect any finish at the time of application. Dampness can dull the gloss. Do not paint in direct sun. Use a clean brush or roller. For maximum durability, we recommend at least two thin coats.

Drying Time: Dries within 30 minutes and can be recoated in 4 hours. Ready for use in 12 hours. Drying time will vary with weather conditions, air circulation and temperature.

Thinning: Thinning is not recommended.

Clean-up: Clean tools and hands with warm soapy water and rinse thoroughly.