

LIFE™

Product Specifications

Stone Glaze



Clear Gloss "Wet Look"

Description: Life Deck Stone Glaze is a clear, gloss "wet look" solvent based acrylic sealer and glaze. It is a very hard acrylic polymer that offers better gloss, UV resistance and stain resistance than most other sealers.

Uses: Life Deck Stone Glaze is designed to seal and create a "wet look" on concrete, unglazed brick or tiles and many other masonry surfaces. Perfect to seal & glaze stamped concrete and cementitious surfaces such as Life Deck Texture-Crete with Color Wash or Life Deck AL with Color Wash.

Coverage: The coverage will vary depending on the surface. Up to 400 square feet per gallon on a smooth surface and between 200-300 square feet per gallon on a rough surface.

Inspection: Surfaces must be structurally sound and sloped for drainage. The surface must be dry and free of oil, grease, curing agents, dirt, dust or other foreign material that may prevent proper adhesion. The surface must be porous or rough enough to allow the product to soak in.

Surface Preparation: Prepare surface by sanding, grinding, waterblasting or shot blasting to achieve a clean, porous and uniform surface that will allow product to soak in and bond permanently. Muriatic Acid (blended 1:4 with water) may be used to etch concrete and will require baking soda or soda ash to neutralize. (Please use caution when working with acid. Read and follow all warnings and instructions on label). Clean surface entirely with TSP and rinse completely with water several times. Remove mildew or algae using 50/50 blend of household bleach and water, rinse thoroughly. Allow to dry fully. Note: The most common reason for coating failure is due to lack of preparation. The surface must be porous or rough enough to allow the product to soak in.

Thinning: 10% Acetone may be added to thin material for better absorption, increased coverage, longer working time and to minimize bubbling.

Application: Neatly cut-in all edges with a brush and roll the center using a 1/2" to 3/4" nap, good quality roller cover. Be sure to spread evenly in a "V pattern" rolling in both directions. Diluting slightly with acetone and applying thin coats will help avoid streaks in direct sun. Roll product as thin as possible. (Two thin coats are recommended).

Drying Time: Stone Glaze dries very fast and can be re-coated in as soon as 30 to 60 minutes. Allow 4 hours before light foot traffic. Normal traffic may be permitted after 24 hours. Allow 7 days for vehicle traffic. Allow 72 hours before placing heavy objects on the surface.

Limitations

- Do not apply in temperatures below 45°F or above 95°F.
- Do not apply more than 2 thin coats.

- Rain may cause Life Deck Stone Glaze to whiten. If inclement weather threatens, cover deck to protect new application.
- Do not allow any Life Deck products to FREEZE.
- Do a test area before you begin.
- Surface will become more slippery.
- Prior to coating previously sealed, treated, or stamped surfaces, do a small area to test for adhesion.
- Do not apply over 10 Series. Use 4001 or other water base acrylics over 10 Series.

Clean Up: Uncured material can be removed with acetone or similar solvent.

Warning: Flammable liquid and vapor. Peroxide former. High Vapor Concentrations. May cause irritation of the eyes, skin, dizziness, drowsiness and lung damage.

Material is flammable. Extinguish all flames, pilot lights and electric motors until all vapors are gone and the coating is hard. The vapor is harmful. Use only with adequate ventilation and/or appropriate cartridge type respirator. Avoid contact with skin and wear protective gloves. Read Material Safety Data Sheets before using.

Use only with adequate ventilation.

Do not take internally. Keep away from heat, sparks and open flame. Do not smoke in area where Stone Glaze is in use. Avoid breathing vapors and contact with skin or skin.

May cause injury to skin following prolonged or repeated contact. Absorption through skin may be harmful. Clean hands thoroughly after use and before smoking or eating.

Keep closure tight and container upright to prevent leakage when not in use. Do not transfer contents to bottles or other unlabeled containers. In case of spillage, absorb, sweep up, and place in a proper waste disposal container. In case of fire, use foam, dry chemical or CO2. Flush area with water spray.

First Aid: Internal: If swallowed, do not induce vomiting. Call physician immediately.

Eyes: Immediately flush with plenty of water for 15 minutes forcibly holding eye lids open and call a physician.

External: Wipe off skin with thinner, then immediately wash thoroughly with soap and water. Remove contaminated clothing.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. Call a physician.

Warning

Possible slipperiness: Stone Glaze, like any good finish, reduces the porosity of the surface being sealed. Be aware that oil, water, mud or other materials on a sealed walkway may make the surface slippery and therefore potentially dangerous. Good housekeeping and maintenance are important. Good drainage is imperative.

Technical Information

Type: Acrylic
Diluent: Acetone
Solids Content: 25% by weight

Viscosity: 150-500 CPS
Flash Point: 114°F
Maximum V.O.C.: 250 grams per liter