

LIFE™

Product Specifications

"10" Series 100% Acrylic Pigmented Concrete, Masonry Color Seal



Description: "10" Series is a Premium, Quick Drying, 100% Acrylic Concrete/Masonry Pigmented Sealer formulated for sealing concrete and masonry to provide resistance against water, alkalis, acids, ultra-violet light and staining.



Advantages

- ✓ Fast Drying
- ✓ Water Base- Easy Clean-Up
- ✓ Chemical Resistant
- ✓ Alkali and Moisture Resistant
- ✓ UV Resistant
- ✓ Excellent Hide and Color Retention
- ✓ Passes ASTM D2047-82
- ✓ Resistant to Ponding Water

Uses

- ✓ Concrete Floors
- ✓ Pool Decks
- ✓ Patios
- ✓ FM (Fiberglass Mat) Deck System
- ✓ AL (Acrylic/Lath) Deck System
- ✓ MC (Macoat) Deck System
- ✓ TC (Texture Crete) Deck System

"10" Series 100% Acrylic Concrete Sealer

Finish: Satin Sheen

Surface Preparation: For maximum durability the surface must be clean, free of dirt, oil, chalk, loose paint, peeling paint, and other foreign matter or any substance that interferes with proper adhesion of the 10 Series.

Concrete, concrete decks, floors and walk ways

New concrete must age for a minimum of 30 days.

Remove all grease, oil and wax with T. S. P. solution. Scrub with stiff broom until surface is thoroughly clean. Rinse thoroughly with clear water. Then 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. Important: Before and after cleaning and etching process, power wash all concrete with 3000 lb. pressure washer, spray tip should be no further than 6" from concrete surface. A properly etched concrete surface should resemble the texture of fine or medium sandpaper. Let dry thoroughly before applying coating.

Mildew: DO NOT PAINT OVER MILDEW. Mildew is a fungus, brown, black, grey or even white in color, and will rapidly grow through any coating applied over it. A solution of 50% household bleach and 50% water will kill the mildew. Rinse thoroughly.

Priming: For best results and when necessary as specified, prime all surfaces with #1575 Primer before applying the top coat. Life's 4600 Primer is also available and suitable for use on concrete surfaces.

Previously Painted Surfaces: Clean all surfaces and roughen all glossy surfaces by sanding. Clean all surfaces thoroughly with a T.S.P solution and then rinse thoroughly with water. Do not paint over loose or peeling paint.

Unpainted Surfaces: For maximum durability, prime all surfaces to be coated. Caulk all cracks and nail holes.

Metal: Clean and etch all new metal. Prime all bare metal.

Coverage: 10 Series may be rolled, brushed or sprayed and the coverage will vary. Up to 400 square feet per gallon on a smooth surface and between 100-300 square feet per gallon on a rough surface. Product may be thinned slightly with a small amount of water, in which case 2 coats are recommended.

Application: Box and mix all containers to insure consistent color. Neatly cut-in all edges with a brush and roll the main area 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. It is best not to apply this product in the direct sun or at temperatures above 80°F. Thinning slightly with water and applying thin coats will help avoid streaks when working in direct sun. (See specifications for more application details).

Drying Time: Allow four (4) hours between coats and light foot traffic. Normal foot traffic after twenty-four (24) hours. Allow vehicle traffic after seven days. Allow forty-eight (48) hours before placing heavy objects on the surface. **Cool temperatures and high humidity may require a longer cure time.**

Clean-up: Warm water and soap.

Temperature/Weather: Do not install any Life product if the temperature is below 55°.

Rain may damage uncured Life products. If inclement weather threatens, cover deck to protect new application. Do not allow any Life product to FREEZE.

Maintenance: Most Stains will clean-up with TSP, a brush, and water. We recommend a re-coat every 2-5 years, depending on traffic and exposure to the sun.

Repair: Repairs may be done by grinding off the damaged area and replacing the material as written in this information guide.

Technical Information

Type: 100% Acrylic

Viscosity: 89 KREBS units at 77°F

Diluent: Water

Flash Point: >200°F

Solids Content: 46-49% by weight
34-37% by volume

Maximum V.O.C.: 100 grams per liter

This product contains chemicals known to the State of California to cause cancer, birth defects and reproductive harm. The maximum V.O.C. of this product does not exceed 100 grams/liter. WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.