



Technical Data Information

Americrete A-1150

**Cool Pool
Heat Reflective Deck Coating**

Description

Americrete "1150" Series is a Premium, Quick Drying, 100% Acrylic Concrete/Masonry Pigmented Sealer. Formulated to reflect infrared rays and to seal concrete and masonry resistance to water, alkalis, acids, ultra-violet light.

Advantages

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

Uses

Concrete Floors
Pool Decks
Patios
Fiberglass Mess System
Armor shield (Acrylic/Lath) Deck System
Pool Texture Deck System
Walls
Stucco

Finish: Satin Sheen

Surface Preparation:

For maximum durability the surface must be clean, free of dirt, oil, chalk and other foreign matter.

Concrete, concrete decks, concrete floors and concrete walk ways

New concrete must age for a minimum of 30 days. Cool temperatures and high humidity may require a longer cure time. Remove all grease, oil and wax with T.S.P. solution. (One pound of T.S.P. to 1 gallon of water.) Scrub with stiff broom until surface is thoroughly clean. Rinse thoroughly with clear water. Then etch all unpainted cement with a-250 Acid etching get, allow to stand five 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 medium sandpaper. Let dry thoroughly before applying coating.

Priming:

A-1150 Series may be used as its own primer. To use

as a primer, add 1 pint water to 1 gallon A-1150 Series.

Previously Painted Surfaces:

Clean all surfaces and roughen all glossy surfaces by sanding. Remove all peeling, loose or blistered paint by scraping and wire brushing. Remove all chlorinated rubber and hydrocarbon finishes by sandblasting. Clean all surfaces thoroughly with a T.S.P solution and then rinse thoroughly with water.

Glossy Surfaces:

Roughen gloss by sanding; then wash with a T.S.P. solution and rinse thoroughly with water.

Coverage:

Cool Pool A-1150 Series may be rolled, brushed or sprayed. The coverage will vary, up to 400 square feet per gallon on a smooth surface and between 100-250 square feet per gallon on a rough surface. (Product may be thinned with a small amount of water, 2 coats are recommended.)

Application:

Box and mix all containers together to insure consistent color. Neatly cut-in all edges with a brush and roll the main area using a 1/2" nap, good quality roller cover. Be sure to spread evenly in a "V" pattern, rolling in both directions. It is best not to apply in the hot sun or above 80 degrees. Thinning slightly with water and applying thin coats will help avoid streaks in direct sun.

Drying Time:

Allow four (4) hours between coats and light foot traffic. Normal foot traffic after twenty-four (24) hours. No vehicle traffic with out sealer. Allow forty-eight (48) hours before placing heavy objects on the surface.

Clean-up: Warm water and soap.

Temperature/Weather:

Do not install any Americrete product if the temperature is below 55 degrees or in extreme heat. Rain may damage uncured Americrete products. If inclement weather threatens, cover deck to protect new application. Do not allow any Americrete product to FREEZE.

Maintenance:

Most Stains will clean-up with T.S.P, a brush, and water. We recommend a re-coat every 3-5 years, depending on traffic and exposure to the sun.

Technical Information

Type: 100% Acrylic
Diluent: Water
Solids Content: 46-49% by weight
34-37% by volume
Viscosity: 89 KREBS units at 77⁰ F
Flash Point: 200⁰F
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.