



SC-10 Acrylic Topcoat

Description

SC-10 Acrylic Topcoat is a medium viscosity 100% acrylic water-base coating. It is durable yet flexible and is one of the most chemical resistant acrylic resins available. It is a tough, low sheen, wear resistant coating.

- UV Resistant
- Excellent Hide and Color Retention
- 16 Stock Colors and can be Factory Tinted.

Uses

SC-10 is specially designed to be used as a topcoat for the MACoat, ALX, and Texture-Crete Systems, as well as a stand alone coating over concrete when properly prepared. SC-10 is an excellent product to recoat many other waterproof acrylic deck coating systems.

Packaging

1 and 5 gallon pails

Color

- | | |
|---------------|---------------|
| Lawn Green | Sand |
| Pewter Gray | Slate Blue |
| Rocky Nook | Deep Tan |
| Tile Red | Travatan |
| Cape Cod Gray | Stone Gray |
| Spanish Brown | Concrete Gray |
| Omaha Tan | Mission Red |
| Sandy Beige | Arizona Tan |

Advantages

- Fast Drying
- Low Sheen
- Water-Based - Easy Clean Up
- Chemical Resistant - Alkali and Moisture Resistant

INSPECTION / PREPARATION

Inspection

Over concrete, surface 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.

Over previously coated systems, surface must be structurally sound with no peeling or flaking.

Over sheet metal, metal should be bonderized, clean and free of rust. If galvanized metal is used it must be free of oil and abraded.

directly over the textured surface. If texture has been left for more than 72 hours or it has become dirty, clean as needed prior to application of SC-10.

Over previously coated acrylic deck coatings, prepare surface by scrubbing with a nylogrit brush on a floor buffer and follow by powerwashing. A compatibility test should be done.

Over sheet metal, the metal should be clean, etched, and wire brushed if needed to allow product to bond.

Remove any mildew or algae using 50/50 water and household bleach. Rinse thoroughly.

Preparation

Over concrete, prepare surface by power scrubbing sandblasting, shotblasting or waterblasting to achieve a clean and uniform surface that feels like 60 to 80 grit sandpaper. Prepare the surface so that the product will soak in and properly bond.

As a topcoat for ALX, MACoat or Texture-Crete, apply

Primer Requirements

As a topcoat for Westcoat systems, apply directly over the texture as stated in each System Specification Sheet. Over concrete surfaces or previously coated acrylic deck coatings, prime using EC-11 Water-Based Epoxy for best adhesion. SC-10 may also be used as a primer if reduced 50% with water.

APPLICATION

Mixing

Use a mechanical mixer at a slow speed, until a homogeneous mixture and color is obtained. Use care not to allow the entrapment of air into the mixture.

usually recommended. Cutting the product slightly with water and applying thin coats will also help avoid streaks on the surface.

Thinning

A small amount of water (up to one quart per gallon) may be added to thin the material, in which case two coats are

Coverage

Will vary depending on the surface. Up to 400 square feet per gallon on a smooth surface and between 125-300 square feet per gallon on a rough surface.

Applying Product

Combine and mix all containers to insure consistent color. Allow the primer or texture to dry completely before applying the SC-10. This product can be sprayed, brushed or rolled. If rolled, neatly cut-in all edges with a brush and roll the center using a 1/2 inch to 3/4 inch nap, good quality roller cover. Be sure to spread evenly in a "V" pattern rolling in both directions. Apply the SC-10 thinly using adequate pressure to avoid filling in textured surfaces. In general, the product will perform better if applied in two thin coats. Acrylics dry harder when applied in thin coats.

Dry Time

Allow 2-4 hours between coats and light foot traffic. Normal traffic after 24 hours. Allow 48 hours before placing heavy objects on the surface. Vehicular traffic allow 72 hours.

Clean Up

Uncured material should be removed with soap and warm water. Cured material should be removed mechanically, or with an environmentally-safe solvent.

LIMITATIONS

- Do not apply in temperatures below 55°F or above 95°F.
- Do an adhesion test if not applied as part of the standard systems.
- Rain will wash away uncured acrylic products. If inclement weather threatens, cover deck to protect new application.
- Do not apply if rain is forecasted within 48 hours or heavy dew within 24 hours.
- Do not allow any Westcoat products to FREEZE.

HEALTH PRECAUTIONS

Inhalation of vapor or mist can cause headache, nausea, irritation of nose, throat, and lungs. Prolonged or repeated skin contact can cause slight skin irritation.

DISCLAIMER

PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER OF WESTCOAT, SHALL BE LIMITED SOLELY TO THE REPLACEMENT OF ANY DEFECTIVE MATERIAL OR A PAYMENT BY THE MANUFACTURER IN AN AMOUNT EQUAL TO THE COST OF THE ORIGINAL MATERIAL.

TECHNICAL DATA

Type	100% Acrylic
Diluent	Water
Solids	35% by volume 47% by weight
Viscosity	89 KREBS units at 77°F
Flash Point	>200°F (TCC)
Maximum V.O.C.	100 grams per liter



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