

# SOUTH CRETE SPRAY DECK

## DECORATIVE CONCRETE FINISH

**DESCRIPTION:** Spray Deck is a resinated deck system that is spray or trowel applied over new or existing concrete surfaces. Available in various colors, this product is designed for use on commercial walkways, driveways, pool patios and similar decks.

### **ADVANTAGES:**

- Available in Many Colors
- Superior Bonding & Flexibility
- Anti Skid Surface
- Ease of Application - Minimum Down Time
- Fast curing, Foot Traffic-24 hours, Vehicle Traffic-48 hours
- Freeze-Thaw Resistant
- Resistant to Mildew

**SURFACE PREPARATION:** All decks must be completely free of dirt, oil, grease or other foreign materials. This can be accomplished by acid etching or water blasting. Rinse thoroughly with water, making sure no standing water or residue is present.

**MIXING:** In a clean five gallon bucket, thoroughly mix 1-50 lb. bag of dry mix with approximately 1/3 bucket of liquid resin until free of lumps. **ONLY MIX AMOUNT OF MATERIAL THAT CAN BE SPRAYED WITHIN 30 (THIRTY) MINUTES OF MIXING.** Let mix set for 2 minutes, re-mix again with drill for 1 minute. (If material sets up, you may re-temper with e Liquid Resin).

**APPLICATION:** Immediately after mixing, fill hopper with mix and begin spraying, cover approximately 75% of concrete surface. Depending on temperature, substrate or exposure to the sun, you can begin to knock down material with trowel as soon as material is sprayed. Test surface for dryness (surface may be dry in approximately 1 hour.) Once surface is dry, lightly scrape to remove any loose material or ridges. Using a roller or airless sprayer, apply two thin coats of Color Guard "Plus". Make sure to let first coat dry completely.

**CURING:** Minimum curing is achieved in eight hours. Best to keep foot traffic off until next day. Depending on temperature, allow two days for automobile or heavy traffic use.

**COVERAGE:** Three bags of dry mix to five gallons liquid resin covers approximately 500 - 700 square feet. (Desired texture and thickness effect coverage rates). One gallon of Color Guard "Plus" (water based acrylic) covers

approximately 250 square feet. **Note:** Coverage may vary according to condition and porosity of substrate.

**CLEAN UP & STORAGE:** Keep from freezing and do not store in direct sunlight. Clean hands, tools, containers with warm soapy water. **Note:** Use clean roller for each application.

**SHELF LIFE:** One year in unopened properly stored container.

**CAUTION:**

Eye and Skin Irritant: Avoid contact with eyes. Do not take internally.

**First Aid:** In case of contact with eyes, flush with large amounts of water for at least fifteen minutes. For skin, wash affected area with soap and water. If irritation persists, see a physician. If ingested, contact a physician immediately.

**Contains free Silica. Avoid breathing dust. Prolonged exposure to dust may cause delayed lung disease (Silicosis).** Wear NIOSH approved mask for Silica dust. KEEP OUT OF REACH OF CHILDREN. PROTECT FROM FREEZING.

**LIMITED WARRANTY:**

S.G.M., Inc., will replace any material proved defective with the maximum shelf life on unused material of up to one (1) year. If our products are not found to conform to our high standard, notify S.G.M., Inc., immediately in writing. There is no other obligation expressed or implied and we assume no liabilities for damages of any kind. Suitability of the product for an intended use shall be solely up to the user.

**SGM**

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