

# DECORATIVE CONCRETE COATING

#### **DESCRIPTION AND USES**

RockSolid<sup>®</sup> Decorative Concrete Coating is a ready-to-use concrete coating formulated for use on patios, walkways, pool decks, porches and more. When applied with the unique applicator, Decorative Concrete Coating creates a beautiful, multi-color finish that protects and enhances the appearance of concrete. It is suitable for use on interior or exterior concrete surfaces such as patios, walkways, pool decks, basements and laundry rooms. Not recommended for use on asphalt surfaces, garages or driveways.

#### **PRODUCTS**

SKU	Description	
306264	Brick	
306265	Sahara	
306267	Slate	
306214	Roller Sleeve	

#### PRODUCT APPLICATION

# READ ALL INSTRUCTIONS CAREFULLY BEORE STARTING PROJECT

#### **SURFACE PREPARATION**

BARE CONCRETE: Proper surface preparation is critical to performance. Allow new concrete to cure for a minimum of 28 days. Before coating bare concrete surfaces, sweep the surface to remove dirt and dust. Remove grease, oil, salt and other contaminants with Rust-Oleum Cleaner & Degreaser (sold separately). Scrub spots thoroughly with a stiff bristle brush or broom and wipe up excess cleaner with rags or paper towels to keep contaminates from spreading. Rinse thoroughly with fresh water. Squeegee dry the entire floor. Repeat as necessary for extremely dirty floors or hard to remove stains. If necessary, use a wire brush or sander to remove any loose or unsound concrete or masonry.

For proper penetration and maximum adhesion, use Rust-Oleum Concrete Etch (sold separately). Follow label instructions carefully. When etching is complete, be sure to rinse 3 times with clean water and scrub with a stiff bristle brush while rinsing. This will ensure no product remains on the surface. The surface should feel rough, like 150 grit sandpaper and water should easily be absorbed into the concrete. Allow the surface to dry completely before applying any coatings.

PREVIOUSLY COATED FLOORS: Make sure the floor is clean and dry. Use a wire brush to remove any loose or peeling paint or stain. If the floor is sealed, the sealer will have to be removed by grinding or shot blasting. Rinse or sweep away dust and other particles. To ensure proper adhesion, scuff sand the entire surface.

### PRODUCT APPLICATION (cont.)

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN YOUNG CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

#### **APPLICATION**

Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. The unique applicator (RockSolid® 9" roller), sold separately, must be used to apply the Decorative Concrete Coating to ensure proper adhesion and results. RockSolid Decorative Concrete Coating is ready to use. Do not thin. Do not paint outdoors if rain is expected within 48 hours. If using more than one gallon, intermix (box) all cans of the same product to ensure color uniformity. Mask adjacent surfaces to allow application up to all edges. Thoroughly mix each container to redisperse any settled pigment. Trim edges using a 3" brush.

Pour a small amount of product directly onto the surface. Apply in 4x4 foot sections and back roll in the opposite direction to ensure a thin, even coat. Maintain a wet edge to prevent lap marks and gloss variations. Roll slowly and apply light pressure. **Two coats are required for optimal coverage and durability.** 

#### **DRY & RECOAT TIMES**

Dry and recoat times are based on  $70^{\circ}F$  and 50% relative humidity. Dry times increase at cooler temperatures. Dries to the touch in 2 hours and can be recoated in 3-4 hours. The surface should be ready for foot traffic in 24 hours. FOR FULL CURE ALLOW 7 DAYS.

## **CLEAN-UP**

Wash tools and equipment with warm water and a mild detergent immediately after use. Properly dispose of all soiled rags and protect unused product from freezing.

#### **COVERAGE**

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Each gallon covers up to 60 square feet with two coats (required). Very rough or porous surfaces will require more material.

Form: GDH-1055 Rev.: 051818



# **TECHNICAL DATA**

# **DECORATIVE CONCRETE COATING**

# **PHYSICAL PROPERTIES**

		DECORATIVE CONCRETE COATING	
Resin Type		Acrylic	
Pigment Type		Varies with color, Mica	
Solvents		Glycol Ethers, Water	
Weight	Per Gallon	9.9-10.1 lbs.	
	Per Liter	1.19-1.21 kg	
Solids	By Weight	46.6-46.7%	
	By Volume	35.7-35.8%	
Volatile Organic Compounds		<50 g/l (0.42 lbs./gal.)	
Recommended Dry Film Thickness (DFT) Per Coat		7.0-9.0 mils (175-225µ) (two coats recommended)	
Wet Film to Achieve DFT (Unthinned Material)		20.0-25.0 mils (500-625µ) (two coats recommended)	
Practical Coverage at Recommended DFT (assumes 15% material loss)		60 sq.ft./gal. (1.5 m <sup>2</sup> /l)	
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2 hours	
	Recoat	3-4 hours	
	Foot Traffic	24 hours	
	Full Cure	7 days	
Shelf Life		2 years	
Flash Point		>200°F (93°C)	
Safety Information		For additional information, see SDS	

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