

STONEFFECTS[™] DECORATIVE CONCRETE COATING

DESCRIPTION AND USES

Rust-Oleum[®] Stoneffects[™] Decorative Concrete Coating is a ready-to-use coating formulated for use on interior or exterior concrete surfaces such as patios, walkways, pool decks, basements and laundry rooms. When applied with the unique Stoneffects[™] applicator, Decorative Concrete Coating creates an aesthetic multi-colour finish that enhances the appearance of any concrete surface. It is easily applied in one step and provides excellent protection to concrete surfaces. This weather resistant coating resists fading and peeling. Not recommended for use on garage floors or driveways.

PRODUCTS

SKU	DESCRIPTION (3.78 L)		
270836	Sahara		
270835	Slate		
270837	Sunset		

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

SURFACE PREPARATION

BARE CONCRETE: Proper surface preparation is critical to performance. Allow new concrete to cure for a minimum of 28 days. Remove any oil spots or spills and wash the floor with Rustoleum Heavy-Duty Cleaner (sold separately) or a suitable detergent or degreasing solution and rinse. Then etch the floor using Rust-Oleum Concrete Etch (sold separately).

Scrub the floor with a stiff bristle brush and make sure the floor stays wet during this process until you are ready to rinse. Continue to scrub while rinsing to ensure all contaminates are washed away. Squeegee off excessive water or puddles and allow to dry completely.

Completely wash, rinse, and squeegee each section before moving on to the next. When all the sections have been completed in this manner, then re-rinse and squeegee the entire floor. When the floor is dry, rub your fingers on the concrete and check for a white film. If a white dust or pow der is detected, then repeat the rinsing process being sure to thoroughly scrub during the rinse. Once the concrete is free of surface residue, you are ready to begin application of the coating

PRODUCT APPLICATION

APPLICATION

The Stoneffects[™] applicator tool (sold separately), must be used to apply the Decorative Concrete Coating to ensure proper adhesion and to attain proper texture. Stoneffects™ Decorative Concrete Coating is ready to use. Do not thin. Apply only when air, material, and surface temperatures are between 10-32°C (50-90°F) and the relative humidity is below 85%. The surface temperature should be at least 3°C (5°F) above the dew point. Thoroughly mix each container to re-disperse any settled pigment. Product may thicken in the can. Stir thoroughly before and during application. If using more than one gallon, intermix (box) all cans of the same product to ensure colour uniformity. Do not paint outdoors in direct sunlight or if rain is expected within 48 hours. Pour a small amount of product directly onto the surface. Apply in 1.2 m x 1.2 m (4x4 foot) sections, and back roll in the opposite direction to prevent lap marks and to ensure an even coat. Roll slowly and apply light pressure. A single coat can be applied, but a second coat is recommended to provide optimum coverage, durability and abrasion resistance. Note: Painted floors may be slippery w hen w et.

DRY & RECOAT TIMES

Dry and recoat times are based on 21° C (70° F) and 50% relative humidity. Allow more time at cooler temperatures. Allow 2-4 hours between coats. 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

Each 3.78 L (1 gallon) covers up to 11.6 m² (125 ft²) on smooth, bare concrete. Very rough or porous surfaces will require more material.

Form: ARJ-2422 Rev.: 050322



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PHYSICAL PROPERTIES

		DECORATIVE CONCRETE COATING
Resin Type		Acrylic
Pigment		Mica, varies by color
Solvent		Glycol Ethers, Water
Weight	Per Gallon	10.0-10.1 lbs.
	Per Liter	1.26.1.27 kg
Solids	By Weight	45.1-45.4%
	By Volume	44%
Volatile Organic Compounds		0.42 lbs./gal. (<50 g/l)
Recommended Dry Film Thickness (DFT) Per Coat		125-200μ (5.0-8.0 mils)
Practical Coverage at Recommended DFT		7-11.6 m² (75-125 sq. ft./gal.) (2 coats required) Actual coverage will vary depending on surface porosity and texture
Dry Times @ 21-27°C (70-80° F) and 50% Relative Humidity	Touch	2 hours
	Recoat	2-4 hours
	Foot Traffic	24 hours
	Full Cure	7 days
Shelf Life		2 years (indoors)
Flash Point		93°C (200°F)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

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