# DESCRIPTION AND USES

Rust-Oleum<sup>®</sup> Low VOC Porch & Floor Coating provides a protective, decorative finish on interior or exterior wood and concrete surfaces. The urethane-fortified acrylic formula is engineered for color retention and adhesion, and resists scuffing, staining, cracking, and peeling. The durable, UV, weather & mildew resistant finish is easy to maintain, provides excellent coverage over new or previously coated surfaces, and can be easily cleaned up with soap and water. For use on porches, patios, basements, walkways, stairs, and railings.

Note: Not for use on garage floors or driveways.

# PRODUCTS

SKU	DESCRIPTION (Gallon)		
262363	Tint Base Satin		
262360	White Pastel Tint Base Satin		
320417	Dove Gray Satin		
320418	Pewter Satin		
262361	Tint Base Semi Gloss		
262289	White Pastel Tint Base Semi Gloss		
320419	Dove Gray Semi Gloss		
320420	Pewter Semi Gloss		
320471	Tint Base Gloss		
320472	White Pastel Tint Base Gloss		
320473	Dove Gray Gloss		
320474	Pewter Gloss		
262367	Anti Skid Tint Base Satin		
262366	Anti Skid White Pastel Tint Base Satin		
262365	Anti Skid Dove Gray Satin		
320475	Anti Skid Pewter Satin		

### PRODUCT APPLICATION

# READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

### SURFACE PREPARATION

Whether over bare or previously coated wood or concrete, proper surface preparation is critical to performance:

1. Before coating, use a wire brush or sander to remove any loose or unsound surface areas. For maximum adhesion, strip or scrape/sand any unsound paint.

2. Thoroughly clean to remove ground-in dirt, mildew, mold and algae stains, and any other surface contaminants with an appropriate heavy-duty cleaner/degreaser (sold separately).

3. Rinse thoroughly with fresh water and allow to dry before coating.

## **PRODUCT APPLICATION (cont.)**

### SURFACE PREPARATION (cont.)

#### UNCOATED, NEW WOOD

Use on all species of pressure-treated lumber, Pine, Fir, Hemfir, Cypress, Cedar, Redwood, Poplar, Hickory and other North American hardwoods. Ideal for weathered wood where hiding signs of aging is desired. New wood should age for a minimum of 6 months before applying Rust-Oleum Porch & Floor.

After cleaning, conduct a Splash Test to ensure the surface is ready to be coated. Sprinkle several handfuls of water on multiple areas of the surface. If the water absorbs rapidly, the surface is ready to be coated. If the water beads, puddles or is not absorbed, an internal or external barrier exists and must be eliminated (strip/sand) before painting can begin.

### CONCRETE

**Note:** Allow newly poured concrete to cure for a minimum of 28 days prior to coating.

**Bare Concrete:** After cleaning/degreasing, for proper penetration and maximum adhesion, use Rust-Oleum Clean & Etch or Concrete Etch (sold separately). Follow label instructions carefully and allow the floor to dry completely. Wipe your fingers over the clean, dry surface. If you see any dust or powder on your fingers, repeat rinsing and scrubbing until the floor is clean.

**Previously Coated Concrete:** Remove any loose or peeling paint, stain or sealer by wire brush or other suitable method. To ensure proper adhesion, scuff sand the entire surface. Wash the entire floor with Rust-Oleum Cleaner & Degreaser and scrub the surface using a stiff bristle brush or broom. Spot etch all exposed concrete surfaces using Rust-Oleum Clean & Etch or Concrete Etch. Rinse thoroughly and allow to dry completely.

Note: Not recommended on Asphalt

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN 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.

## **TECHNICAL DATA**

•TRUSTED QUALITY SINCE 1921•

**STEOLEU** 

# RUST-OLEUM<sup>®</sup> LOW VOC PORCH & FLOOR COATING

# PRODUCT APPLICATION (cont.)

## APPLICATION

Rust-Oleum Porch & Floor Coating is ready to use. Do not thin. Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. Do not apply outdoors if rain is expected within 24 hours. This product is self priming. For the most durable finish apply two coats at the recommended coverage rate. First coat will dry to touch in 1-2 hours. Allow a minimum 4-6 hours dry time before recoating. Apply with a high quality nylon/polyester bristle brush, short nap paint/stain pad or roller or an airless sprayer (do not use a pump sprayer). Brushing is the preferred method, especially for rough sawn wood. When rolling or spraying, make sure to back-brush along the grain. This will eliminate any drips, runs, uneven coverage or surface puddles. To minimize lap marks maintain a wet edge. If using more than one gallon, intermix all cans of the same product to ensure color uniformity.

**Note:** Painted floors may be slippery when wet. If desired, an anti-skid additive (sold separately) may be added to the mixed coating.

## **PRODUCT APPLICATION (cont.)**

## COVERAGE

Each gallon covers approximately 300 to 400 square feet of previously painted or smooth, bare surfaces, per coat. Coverage on rough or porous surfaces is approximately 200 to 300 square feet per gallon, per coat. For best appearance, apply two coats.

### DRY TIME

Because temperatures and humidity fluctuate, allow a minimum 24 hours to dry before light foot traffic and 72 hours before returning furniture to deck/porch floor. Avoid dragging furniture across surface. On newly coated surfaces, allow 7 days cure before washing.

### **CLEAN UP**

Wash tools and equipment with warm water and a mild detergent immediately after use. To remove dried product use lacquer thinner. Clean up over-spray, drips or spatters with water IMMEDIATELY, as dried paint is very difficult to remove. Properly dispose of all soiled rags and protect unused product from freezing.

**ROC-123** 

## **TECHNICAL DATA**

**ROC-123** 

TRUSTED QUALITY SINCE 1921

# **RUST-OLEUM® ST-OLEUM**® LOW VOC PORCH & FLOOR COATING

## PHYSICAL PROPERTIES

		LOW VOC PORCH & FLOOR COATING
Resin Type		Urethane Modified Acrylic
Pigment Type		Varies by color
Solvents		Water, Glycol Ether
Weight	Per Gallon	8.60-10.76 lbs.
	Per Liter	1.03-1.29 kg
Solids	By Weight	35.9-52.3%
	By Volume	30-40%
Volatile Organic Compounds		<50 g/l
Recommended Dry Film Thickness (DFT) per Coat		1.5-2.5 mils
Wet Film to Achieve DFT (Unthinned material)		4-8 mils
Practical Coverage at Recommended DFT (assume 15% material loss)		165-365 sq.ft./gal.
Dry Times at 77°F (25ºC) and 50% Relative Humidity	Touch	1-2 hours
	Recoat	2-6 hours
	Full Cure	72 hours
Shelf Life		3 years
Flash Point		>200°F (93°C)
Safety Information		For additional information, see SDS

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

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