



**RUST-OLEUM®  
PORCH & FLOOR COATING**

**DESCRIPTION AND USES**

Rust-Oleum® Porch & Floor Coating is an oil-modified acrylic designed to provide excellent color retention, adhesion and protection against UV rays, water damage and mildew on both wood and concrete surfaces. This acrylic formula provides excellent durability and flexibility, with excellent water repellency which helps maximize resistance to scuffing, fading, cracking and peeling. Porch & Floor Coating is recommended for interior and exterior wood and concrete surfaces. It is not recommended for use on garage floors.

Use on all species of pressure-treated lumber, pine, fir, Cypress, Cedar, Redwood, poplar, hickory and other North American hardwoods. It is suitable for weathered wood to hide the signs of aging. Can also be used on concrete patios and walkways.

**PRODUCTS**

SKU	Description
244054	Dove Gray Satin
244055	Pewter Satin
244056	Clear Tint Base Satin
244057	Dove Gray Semi-Gloss
244058	Pewter Semi-Gloss
244059	Clear Tint Base Semi-Gloss
244847	Dove Gray Gloss
244849	Pewter Gloss
244860	Clear Tint Base Gloss
246744	Anti-Skid Texture Dove Gray
246745	Anti-Skid Tint Base
248137	Anti-Skid Texture Pastel Tint Base
248167	Pure White Pastel Tint Base
248169	Pure White Pastel Tint Base Semi-Gloss
248170	Pure White Pastel Tint Base Satin

**PRODUCT APPLICATION**

**SURFACE PREPARATION, WOOD:**

**Previously Coated Wood, Weathered Wood** - Remove all deteriorated material and coatings. Weathered wood should be sanded to a sound surface.

**Uncoated Weathered Wood** - Bare, weathered wood must be thoroughly cleaned to remove ground-in dirt, mildew, mold and algae stains, gray, UV-damaged wood fibers, and any other surface contaminants.

**Uncoated, New Wood** - The surface must clean of all grease, oil, dirt, or any other contaminates which may interfere with adhesion. Use a deck or wood cleaner or other suitable cleaner and rinse thoroughly. Mold and mildew must be removed with a chlorinated cleaner or bleach solution. Rinse thoroughly with fresh water and allow to fully dry. After preparation, sprinkle water on the bare wood 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 before painting can begin.

**PRODUCT APPLICATION (cont.)**

**SURFACE PREPARATION, CONCRETE:**

**Bare Concrete** – Proper surface preparation is critical to performance. Remove all grease, oil, salt and other contaminants with Rust-Oleum EpoxyShield Heavy-duty Degreaser (#214382). Follow label instructions carefully. 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 EpoxyShield Concrete Etch (#238475). 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, scrubbing and rinsing until the floor is clean.

**Previously Painted, Stained or Sealed 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 surface with Rust-Oleum EpoxyShield Heavy-duty Degreaser (#214382) (diluted as stated on the label) and scrub the surface using a stiff bristle brush or broom. Spot etch all exposed concrete surfaces using Rust-Oleum EpoxyShield Concrete Etch (#238475). Rinse thoroughly and allow to dry completely.

**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](http://www.epa.gov/lead).

**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 re-coating. 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.



## TECHNICAL DATA

# RUST-OLEUM® PORCH & FLOOR COATING

### PRODUCT APPLICATION (cont.)

Note: Painted floors may be slippery when wet. If desired, Rust-Oleum EpoxyShield Anti-Skid Additive (#214383) may be added to the mixed coating.

Porch & Floor Anti-Skid SKUs have a coefficient of friction of 0.6 and meets the requirements established by the Americans with Disabilities Act (ADA).

#### DRY TIMES

Dries to the touch in 1-2 hours. Longer dry time is required in cooler temperatures and at higher humidity. Surface is ready for light foot traffic after 24 hours. Allow 72 hours before returning furniture to porch/deck floor. Avoid dragging furniture across the surface. 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.

**TECHNICAL DATA**
**RUST-OLEUM® PORCH & FLOOR COATING**
**PHYSICAL PROPERTIES**

		PORCH & FLOOR COATING
<b>Resin Type</b>		Water-based Urethane Modified Acrylic
<b>Pigment Type</b>		Titanium Dioxide and Colorant Dispersions
<b>Solvents</b>		Water
<b>Weight</b>	<b>Per Gallon</b>	8.6-10.4 lbs
	<b>Per Liter</b>	1.03-1.25 kg
<b>Solids</b>	<b>By Weight</b>	31.2- 43.4%
	<b>By Volume</b>	27.9-30.4%
<b>Volatile Organic Compounds</b>		100 g/l (0.83 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		Approximately 1.0 mil (25μ)
<b>Wet Film to Achieve DFT</b>		3.0-3.5 mils (75-87.5μ)
<b>Theoretical Coverage at 1 mil DFT (25μ)</b>		447-487 sq.ft./gal. (11.0-12.0 m <sup>2</sup> /l) — depending on surface porosity
<b>Practical Coverage at Recommended DFT</b>		325-535 sq.ft./gal. (8.0-13.2 m <sup>2</sup> /l) — depending on color and gloss
<b>Dry Times @ 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	1-2 hours
	<b>Light Traffic</b>	24 hours
	<b>Heavy Traffic</b>	72 hours
<b>Shelf Life</b>		2 years
<b>Flash Point</b>		>200°F (93°C)
<b>Warning!</b>		CAUTION! MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING VAPORS.AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING.
<b>Safety Information</b>		For additional information, see MSDS

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