



# ROCKSOLID® HOME INTERIOR FLOOR COATING SYSTEM

## DESCRIPTION AND USES

RockSolid® Home Interior Floor Coating System is an extremely durable, easy to use, revolutionary technology that allows you to coat over a wide variety of substrates inside the home without stripping, sanding or priming. Transform any room by revamping your outdated floor - simply clean, apply the required Base Coat + Top Coat system for a brand new look to your space.

For use on horizontal surfaces such as, ceramic tile, porcelain tile, concrete, hard wood, laminate, vinyl and more. For grouted floors, apply coating directly over grout lines.

## PRODUCT FEATURES

- 2 Step System
- No stripping, sanding or priming
- Maximum scratch and stain resistance
- Walk on in one day
- No Peel Promise

## PRODUCTS

### SKU

352602	Home Pearl Gray Base Coat
352603	Home Steam Gray Base Coat
352605	Home Tint Base Base Coat
352582	Home Semi-Gloss Top Coat
352583	Home Matte Top Coat

**NOTE:** Step 1 Base Coat and Step 2 Top Coat are sold separately.

## PRODUCT APPLICATION

### READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

**IMPORTANT:** All flooring should be tested for adhesion before coating the entire floor. Clean a small 3"x3", inconspicuous area, let dry. Apply base coat over area and allow to dry for 12 hours. Take a utility knife and make an X in the coating down to the flooring. Apply a 4" piece of duct tape over the X and press firmly. Remove the tape with one quick pull. If more than 10% of the coating comes off, the floor will need to be sanded with 60-80 grit sandpaper before coating the entire floor.

**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).

## PRODUCT APPLICATION (cont.)

### SURFACE PREPARATION

Rinse or sweep away any dirt and dust. Clean the entire floor with an abrasive cleaner, degreaser or stain remover. Rinse thoroughly and allow to dry completely. For any areas where caulk is present, caulk needs to be removed before applying coating. For waxed floors, wax needs to be removed before applying coating.

**NOTE:** Failure to follow this preparation method may result in poor adhesion and possible coating failure.

### APPLICATION

RockSolid Home Interior Floor Coating System is ready to use. Both Base Coat and Top Coat are required for this project. Do not thin. Stir thoroughly prior to use. If using more than one can of Base Coat, intermix cans together for color uniformity. Apply when air (ambient) temperature is 50-90°F (10-32°C) and relative humidity is below 85%. Use a high quality bristle brush or edger to trim the perimeter and hard- to-reach areas. Use a long handled roller and a high- quality, 3/8" (Base Coat) and 1/4" (Top Coat) nap roller cover to apply an even coat onto the surface.

**STEP 1:** Apply Base Coat in 4'x4' sections, and maintain a wet edge while rolling. Do not let product puddle. Only one coat is recommended. After coating the entire floor, wait 6 hours before applying any necessary touch-ups. Let touched-up areas dry for 1-2 hours (dry to touch) and then Top Coat can be applied. If no touch ups are necessary, Top Coat may be applied 6 hours after initial Base Coat application.

**STEP 2:** Apply RockSolid Home Top Coat. in 4'x4' sections, and maintain a wet edge while rolling. Do not let product puddle. Only one coat is recommended. If a second coat is desired for additional durability or uniformity, wait until the first coat is dry to touch (1-2 hours) before applying, but must apply within 24 hours.

**IMPORTANT: RockSolid Home Base Coat and Top Coat are required for the project.**

### DRY & TOPCOAT TIMES

For full system, allow 24 hours for light foot traffic. Allow 72 hours before replacing furniture (avoid dragging). Full cure is 7 days. Do not wash before 7 days.

### CLEAN UP AND STORAGE

Use water and mild detergent. Dried product can be removed with lacquer/thinner. Protect unused product from freezing. Fully cured floor may be cleaned with mild soap and water after 7 days. Do not use an abrasive cleaner.

### LIMITATIONS

Do not use on exterior spaces or garage floors. Do not use on interior surfaces that are sealed with a superhydrophobic sealer. Not for use inside showers. Not food safe.

**TECHNICAL DATA****RSD-66**

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**PHYSICAL PROPERTIES**

		STEP 1 BASE COAT	STEP 2 TOP COAT
<b>Resin Type</b>		Water-based Styrene Acrylic	Water-based Urethane Acrylic
<b>Pigment</b>		Varies with color	Aluminum Oxide, Silica
<b>Solvent</b>		Water, Propylene Glycol	Water, Glycol Ethers
<b>Weight</b>	<b>Per Gallon</b>	10.6 lbs.	8.4-8.5 lbs
	<b>Per Liter</b>	1.3 kg	1.01-1.02 kg
<b>Solids</b>	<b>By Weight</b>	51.2%	28.7-29.7%
	<b>By Volume</b>	37.3%	27.3-27.5%
<b>Volatile Organic Compounds</b>		<50 g/l	<250 g/l
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		1.5-2.0 mils	1.0-1.5 mils
<b>Wet Film Thickness (WFT) to Achieve DFT</b>		4.0-5.0 mils	3.5-5.5 mils
<b>Practical Coverage at Recommended DFT</b>		300-400 sq.ft./gal. Coverage will vary depending on surface porosity and texture	
<b>Dry Times @ 77° F (25°C) and 50% Relative Humidity</b>	<b>Touch</b>	30 minutes	1 hour
	<b>Recoat/Topcoat</b>	6 hours	2 hours
	<b>Foot Traffic</b>	6 hours	24 hours
	<b>Normal Use</b>	NA	72 hours
	<b>Full Cure</b>	7 days	
<b>Flash Point</b>		>200°F (93°C)	
<b>Shelf Life</b>		3 years	
<b>Safety Information</b>		For additional information, see SDS	

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

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Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, Illinois 60061

Phone: 800-373-6333  
[www.rustoleum.com/rocksolid](http://www.rustoleum.com/rocksolid)

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