



## TECHNICAL DATA

RSD-55

# ROCKSOLID® 20X DECK RESURFACER

## DESCRIPTION AND USES

RockSolid® 20X Deck Resurfacer is a high build, water based acrylic coating designed to resurface heavily worn decks and patios.

**FOR DECKS:** For wood and most composite decks. Follow specific manufacturer's recommendation before applying to any composite decking.

**FOR PATIOS:** For use on broom swept or porous concrete surfaces. Do not use on smooth or floated concrete. Not recommended for driveways, garages or other areas with vehicular traffic.

**FOR EXTERIOR USE ONLY. NOT RECOMMENDED FOR DRIVEWAYS, GARAGES OR OTHER AREAS WITH VEHICULAR TRAFFIC.**

RockSolid 20X Deck Resurfacer must be tinted before use. The use of the RockSolid 20X Roller Cover is required for proper application. (Use one roller for every 8 gallons).

## FEATURES

- Ideal for heavily worn decks and patios
- One coat coverage
- Excellent weather resistance

## PRODUCTS

SKU	Description
300081	RockSolid 20X Deck Resurfacer - 1-Gallon
300083	RockSolid 20X Deck Resurfacer - 4-Gallon

## COMPANION PRODUCTS

SKU	Description
318223	RockSolid 20X Roller Cover
60635	RockSolid Deck & Patio Cleaner
312283	RockSolid Deck Start Wood Primer

## PRODUCT APPLICATION

### DECK IN ONE DAY METHOD

**READ ALL INSTRUCTIONS BEFORE BEGINNING PROJECT.**

FAILURE TO FOLLOW ONE OF THESE PREPARATION METHODS WILL RESULT IN POOR ADHESION AND POSSIBLE COATINGS FAILURE. NEW AND SEALED WOOD DECKS NEED TO WEATHER AT LEAST 6 MONTHS BEFORE APPLICATION.

## PRODUCT APPLICATION (cont.)

### PREPARATION

**CLEAN:** Clean the surface using a deck brush and RockSolid Deck & Patio Cleaner or standard deck cleaner. The surface must be clean and free of dirt, grease, mildew and organic growth. Loose paint needs to be scraped.

**LIGHT REPAIRS:** For light repairs, secure raised nail heads, deck screws or loose deck boards. Remove loose splinters and replace severely damaged or rotting boards.

**APPLY ROCKSOLID DECK START WOOD PRIMER:** READ ALL OF THE PRIMER LABEL INSTRUCTIONS CAREFULLY BEFORE APPLYING.

**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).

### PRECAUTIONS & TEMPERATURE SAFEGUARDS

DO NOT APPLY IF RAIN IS EXPECTED WITHIN 24 HOURS OF APPLICATION. Apply when air and surface temperature is between 50-90°F (10-32°C) and will remain between 50° and 90°F for at least 24 hours after application.

**TRIM AND VERTICAL SURFACES:** For posts, railings, balusters and/or around edges and between boards, use RockSolid 2X Solid Stain or RockSolid 6X Deck Coat.

### APPLICATION

ONE THICK COAT OF ROCKSOLID 20X DECK RESURFACER IS REQUIRED.

Thoroughly mix the material before and during project. When using more than one container, combine all containers to ensure color consistency.

Using a 9" RockSolid 20X Roller cover, saturate the roller cover and roll in ONE DIRECTION, with slight downward pressure to maintain texture and to push material into cracks and voids. Saturate the roller cover again and roll back and forth over the same area. Work to a wet edge at all times. Avoid rolling back into coated areas where drying has begun. Coat 1 to 2 boards at a time.

After coating 1-2 boards, use a putty knife or other straight edge to remove excess coating between boards. Difficult areas such as warped or cupped boards will require rolling across the narrow width of the board as well as the length to ensure complete coverage.



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### PRODUCT APPLICATION (cont.)

Allow 4-6 hours to dry to touch. Allow to dry 24 hours before light foot traffic and replacing furniture. If the surface is tacky or soft, extend the drying time before putting heavy objects back in place. Full cure to a hard finish will take approximately 7 days. Drying times may vary depending on temperature and humidity.

**FOR SMOOTHER TEXTURE:** While the coating is still wet, use a brush and lightly brush the product in the opposite direction as rolled.

#### COVERAGE

Up to 40 square feet per gallon (volume after tinting). One coat is required. Actual coverage may vary based on wood type, age and surface porosity.

### PRODUCT APPLICATION (cont.)

#### CLEAN-UP

Use mild soap and water.

**KEEP FROM FREEZING . CLOSE CONTAINER AFTER EACH USE TO PRESERVE PRODUCT.**

**CAUTION:** Exterior horizontal surfaces, coated or uncoated, exposed to sun and warm temperatures can create surface temperatures not suitable for bare feet or animal paws.



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### PHYSICAL PROPERTIES

		20X DECK RESURFACER
Resin Type		Water-based Acrylic Polymer
Pigment Type		Varies with color
Solvents		Glycol Ethers, Water
Weight	Per Gallon	12.6 lbs.
	Per Liter	1.52 kg
Solids	By Weight	68.3%
	By Volume	51.3%
Volatile Organic Compounds		<50 g/l (0.42lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		20 mils
Practical Coverage at Recommended DFT (assumes 15% material loss)		One 1-Gallon bucket will cover up to 40 square feet with one coat. One 4-Gallon bucket will cover up to 160 square feet with one coat.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	4-6 hours
	Light Traffic	24 hours
	Full Cure	7 days
Shelf Life		3 years
Flash Point		>200°F (93°C)
Storage		Protect from freezing
Safety Information		For additional information, see the SDS

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