



ROCKSOLID® 2X SOLID STAIN

DESCRIPTION AND USES

RockSolid® 2X Solid Stain is a water-based polyurethane modified acrylic coating designed to resurface wood decks, docks, concrete patios and walkways. RockSolid 2X Solid Stain has excellent weather resistance to extend the life of deck and patio surfaces.

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

FOR CONCRETE: For use on broom swept or porous concrete surfaces. Do not use on smooth or floated concrete, fiberglass, tile or metal surfaces.

For exterior use only and not recommended for driveways, garages or other areas with vehicular traffic.

RockSolid 2X Solid Stain tint base must be tinted at the store of purchase. DO NOT APPLY IF PRODUCT HAS NOT BEEN TINTED. RockSolid 2X Solid Stain can be applied using a 3/8" nap roller, a short nap stain pad or a synthetic paint brush.

PRODUCT FEATURES

- One coat application
- Ready for use in 24 hours
- Excellent water repellency
- Algae and mildew resistant coating

PRODUCTS

SKU	DESCRIPTION
305799	RockSolid 2X Solid Stain 1-Gallon
305831	RockSolid 2X Solid Stain 5-Gallon

COMPANION PRODUCTS

SKU	DESCRIPTION
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.)

SURFACE 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.

PRECAUTIONS & TEMPERATURE SAFEGUARDS

DO NOT APPLY IF RAIN IS EXPECTED WITHIN 24 HOURS OF APPLICATION. Apply when surface and air temperature is between 40° and 90° F and will remain between 40° and 90° F for at least 24 hours after application.

APPLICATION

ONE THICK COAT OF ROCKSOLID 2X SOLID STAIN 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" NAP roller cover, saturate the roller cover and apply generously back and forth. 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.

Allow 2-4 hours to dry to touch. Allow to dry 24 hours if the temperature is between 50° and 90°F and 48 hours if the temperature is between 40° and 50°F, 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.



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PRODUCT APPLICATION (cont.)

COVERAGE

Up to 250 square feet per gallon (volume after tinting). One coat is required. Actual coverage may vary based on wood type, age and surface porosity.

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

 ROCKSOLID® 2X SOLID STAIN	TECHNICAL DATA RSD-38
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PHYSICAL PROPERTIES

		2X SOLID STAIN
Resin Type		Water-based Acrylic Polyurethane
Pigment		Titanium Dioxide and Inert Pigment
Solvent		Glycol Ethers, Water
Weight	Per Gallon	9.7 lbs.
	Per Liter	1.16 kg
Solids	By Weight	43.9%
	By Volume	34.6%
Volatile Organic Compounds		<100 g/l (0.83 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		2 mils
Practical Coverage at Recommended DFT (assumes 15% material loss)		Approximately 250 sq. ft./gal. (volume after tinting) One coat is required.
Dry Times at 70-80°F and 50% Relative Humidity	Touch	2-4 hours
	Light Traffic	24 hours
	Replace Furniture	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 SDS

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