



ARMOR RENEW RESURFACER

DESCRIPTION:

Armor Renew Resurfacer is a high build, water based acrylic coating designed to resurface heavily worn surfaces and patios. For wood and concrete surfaces.

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.

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

FEATURES:

- Ideal for heavily worn surfaces and patios
- Two coats recommended
- Excellent weather resistance

PRODUCT APPLICATION:

READ ALL INSTRUCTIONS BEFORE BEGINNING PROJECT.

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

PRODUCT APPLICATION

PREPARATION

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

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

FOR WOOD SURFACES APPLY ARMOR RENEW 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.

TRIM AND VERTICAL SURFACES: For posts, railings, balusters and/or around edges and between boards, use Armor Renew SMOOTH.

APPLICATION

Thoroughly mix the material before and during project. When using more than one container, combine all containers to ensure color consistency. Using a 9" Armor Renew 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.

Allow AT LEAST 4-6 hours for product to dry to the 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.

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 80 square feet per gallon per coat (volume after tinting). Two coats are required. Actual coverage may vary between 50-80 sq. ft. per gallon based on wood or concrete type, color selection (lighter colors cover less) surface 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.

TECHNICAL INFO

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 80 square feet with one coat.

One 4-Gallon bucket will cover up to 320 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 7-21 days depending on conditions, sun exposure, etc.

Shelf Life 3 years Flash Point >200°F (93°C)

Storage Protect from freezing Safety Information For additional information, see the SDS