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# ARMRNWTX

## ARMOR RENEW WOOD AND CONCRETE RESURFACER - TEXTURED

### PRODUCT DESCRIPTION

Armor Renew is a high build, water based acrylic coating designed to resurface heavily worn decks and patios.

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

**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**

### PRODUCT FEATURES

- Ideal for heavily worn decks and patios
- 2 coat system allows for maximum performance
- Excellent weather resistance
- Fills 1/4" cracks
- Available in 30 different colors, *must be tinted before use*
- Low Temperature application down to 40°F
- Super thick coating for extra durability

### PRODUCTS TO BE USED WITH

- Renew Textured Roller
- Renew Deck Cleaner
- Renew Wood Deck Primer
- Flash Bond Primer (for Trex type) decking

### PHYSICAL PROPERTIES

Resin Type	Water-based Acrylic Polymer
Pigment Type	Varies with color
Solvents	Glycol Ethers, Water
Weight-Per Gallon	12.6 lbs
Weight-Per Liter	1.52 kg
Solids By Weight	68.3%
Solids By Volume	51.3%
Volatile Organic Compounds	<50 g/l (0.42lbs./gal.)
Recommended Dry Film Thickness(DFT)/Coat	20 mils
Practical Coverage (assume 15% material loss)	50-100 sq.ft per gallon Rates will vary based on surface profile
Dry Times (@ 70-80°F (21-27°C) and 50% RH	---
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

### BENEFITS



**Fills Cracks  
up to 1/4"**



**Available in  
over 30 Colors**



**Super Thick  
Coating**



**Weather  
Resistant**



**Low Temperature  
Application**

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.

EXTERIOR

Super Thick Resurfacing Coating



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## ARMOR RENEW WOOD AND CONCRETE RESURFACER - TEXTURED

**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.**

### **PREPARATION**

**CLEAN:** Clean the surface using a brush and Armor Renew & Patio Cleaner or standard cleaner. For optimum results use a pressure washer to remove embedded dirt and grime. For grease/oil spots use trisodium phosphate (TSP) or according to manufacturer's directions. For mildew and other organic growth use a dilution of household bleach (3 parts water to 1 part bleach) applied to the surface before cleaning. Raised nail heads, deck screws or loose boards should be secured or replaced. Remove loose splinters and replace severely damaged or rotting boards. Pressure treated wood must age minimum 1 year. Concrete should be free from prior coatings and etched with diluted muriatic acid with water 1:1 dilution. Loose or flaking concrete should be removed and repaired.

**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.

**PRIMING:** For Wood surfaces apply Armor Renew Wood Primer. Please 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 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 Version.

### **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**

Coverage will vary. Appx. yield per gallon is 50-100 sq.ft per coat (volume after tinting). Two coats are required. Actual coverage may vary between 50-100 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.

### **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.

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