



**RESTORE®  
10X ADVANCED RESURFACER**

**DESCRIPTION AND USES**

Restore® 10X Advanced Resurfacer is a high build, water based acrylic coating designed to resurface aged wood and concrete decks, patios, and walkways. The high build textured finish provide slip resistance and can bridge over or fill ¼" cracks, checks, nail holes, or other minor surface defects.

**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. Not recommended for driveways, garages or other areas with vehicular traffic.

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

**Restore 10X Advance Resurfacer must be tinted before use. The use of the Restore Honeycomb Roller is required for proper application. (one roller for every 8 gallons).**

**FEATURES**

- Excellent weather resistance
- Fills ¼" cracks
- Excellent water repellency
- Ready for use in 48 hours

**PRODUCTS**

SKU	Description
287327	10X Advanced Tint Base - 4-Gallon
287328	10X Advanced Tint Base - 1-Gallon
287329	10X Advanced Tint Base - 3-Gallon
287844	10X Advanced Navajo Red - 1-Gallon
287843	10X Advanced Beach – 1-Gallon
287840	10X Advanced Cape Cod Gray – 1-Gallon
287807	10X Advanced Timberline – 1-Gallon
287908	10X Advanced Navajo Red – 4-Gallon
287905	10X Advanced Beach – 4-Gallon
287903	10X Advanced Cape Cod Gray – 4-Gallon
287902	10X Advanced Timberline – 4-Gallon

**COMPANION PRODUCTS**

SKU	Description
51752	Restore Deck & Concrete Cleaner
51750	Restore Crack Filler
287517	Restore Deck Start Wood Primer – 1-Gallon
287518	Restore Deck Start Wood Primer – 5-Gallon
287523	Restore 2X One Coat Solid Stain
287912	Restore Deck Stripper
20114	Honeycomb Roller Cover 4 inch
RRC-0-2009	Honeycomb Roller Cover 9 inch
41100	Restore 4X Deck Coat – 1-Gallon
47000	Restore Solid Acrylic Stain

**PRODUCT APPLICATION**

REGARDLESS OF AGE OR SURFACE CONDITION, 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.

**SURFACE PREPARATION**

**NEW WOOD**

New wood may be wet with chemicals or have mill glaze from the manufacturing process. New wood should age for a minimum of 6 months before applying Restore 10X Advanced Resurfacer. The lumber must be dry completely before applying the product to prevent peeling of the coating. The surface must also be properly cleaned and prepared using Restore Deck & Concrete Cleaner to remove all foreign material and mill glaze prior to application. Follow the **PREPARATION** instructions to ensure the Restore 10X Advanced Resurfacer adheres properly to the wood.

**READ ALL INSTRUCTIONS BEFORE BEGINNING PROJECT.**

**PREPARATION WITH RESTORE DECK START WOOD PRIMER (HIGHLY RECOMMENDED)**

Clean the surface using a deck brush and Restore Deck & Concrete Cleaner. The surface must be clean and free of dirt, grease, mildew and organic growth. For best results, use a pressure washer, in addition to the Restore Deck & Concrete Cleaner, to remove embedded dirt and grime. (Use at a low pressure setting of 500-1200 psi. Do not use high pressure as it may harm the wood). Loose paint needs to be scraped. For light repairs, secure raised nails heads, deck screws or loose deck boards. Remove loose splinters and replace severely damaged or rotting boards. Fill cracks, more than ¼" with Restore Crack Filler or similar acrylic, non-silicone filler. Allow to dry. Apply Restore Deck Start Wood Primer using a ¾" nap roller. Saturate the roller cover and apply generously in a consistent pattern. Work to a wet edge at all times.

**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).

**PREPARATION WITH RESTORE DECK STRIPPER**

Previously applied coatings and existing stain/sealers need to be removed completely. Strip the surface using a deck brush and Restore Deck Stripper. Then sand the surface using 50 or 60 grit sandpaper. Follow by cleaning the surface using a deck brush and Restore Deck & Concrete Cleaner. The surface must be clean and free of dirt, grease, mildew and organic growth. Allow to dry.



## TECHNICAL DATA

# RESTORE® 10X ADVANCED RESURFACER

### PRODUCT APPLICATION (cont)

#### SURFACE PREPARATION (cont.)

Conduct a splash test by sprinkling water on at least four or more areas, both in high traffic and non-traffic areas. If the water absorbs rapidly into the wood, the surface is ready to coat. If the water beads, puddles or is not absorbed, the surface is not ready to coat and requires more surface preparation. Continue the process until the water absorbs into the wood in all test areas.

Secure all raised nail heads, deck screws, or loose deck boards. Remove loose splinters and replace severely damaged or rotting boards. Fill cracks, more than 1/4" with Restore Crack Filler or similar acrylic, non-silicone filler. Allow to dry.

#### PRECAUTIONS & TEMPERATURE SAFEGUARDS

DO NOT APPLY IF RAIN IS EXPECTED WITHIN 48 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 48 hours (day and night) after application.

**TRIM AND VERTICAL SURFACES:** For posts, railings, balusters and/or around edges and between boards, use Restore Solid Acrylic Stain or Restore Deck & Concrete 4X.

#### APPLICATION

TWO THICK COATS OF 10X ADVANCED RESURFACER ARE REQUIRED.

Thoroughly mix the material with a power drill to ensure any settled pigment is re-dispersed and stir occasionally during use. Box material if using more than one container to ensure color consistency.

Using either a 4" or 9" Restore Honeycomb roller, saturate the roller cover and roll in ONE DIRECTION, with slight downward pressure to maintain texture and to push material into cracks and voids. 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 the first coat to dry 4-6 hours. Extend drying time if the surface is tacky or soft. Drying times may vary depending on temperature and humidity. Apply a second coat using the same method described above. Allow the second coat to dry for 24 hours before light foot traffic and 48 hours before 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.

To achieve a smoother textured surface on the second coat, a brush may be used to skim and smooth the surface. While the second coat is still wet, lightly brush the material to a smooth even finish in opposite direction as rolled.

### PRODUCT APPLICATION (cont)

#### DRY TIMES

Dries to the touch in 2-4 hours and can be recoated in 4-6 hours. Longer dry time is required in cooler temperatures and at higher humidity. Surface is ready for light foot traffic after 24 hours. Allow 48 hours before replacing furniture. Full cure to a hard finish will take approximately 7 days.

#### COVERAGE

Approximately 40 square feet per 1 gallon (volume after tinting). Two coats are required.

#### CLEAN-UP

Restore 10X Advanced Resurfacer is a water-based product that will clean up with soap and water. For best results, clean up should be done before the product dries. Cover the areas around spindles and walls to avoid splattering during the application process. Properly dispose of all soiled rags and protect unused product from freezing.

#### COATING MAINTENANCE

Basic maintenance consists of sweeping or blowing clean the surface from dirt, leaves and other debris. Clean the surface seasonally and when necessary with Restore Deck & Concrete Cleaner using a brush and a water hose.

**DO NOT USE A PRESSURE WASHER.**



**TECHNICAL DATA**

**RESTORE® 10X ADVANCED RESURFACER**

**PHYSICAL PROPERTIES**

		10X ADVANCED RESURFACER
<b>Resin Type</b>		Water-based Acrylic Polymer
<b>Pigment Type</b>		Varies with color
<b>Solvents</b>		Glycol Ethers, Water
<b>Weight</b>	<b>Per Gallon</b>	12.5-12.7 lbs
	<b>Per Liter</b>	1.50-1.52 kg
<b>Solids</b>	<b>By Weight</b>	65.2-67.2%
	<b>By Volume</b>	47.9-48.9%
<b>Volatile Organic Compounds</b>		<50 g/l (0.42lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		10 mils
<b>Practical Coverage at Recommended DFT</b>		One 1-Gallon bucket will cover up to 40 square feet with two coats One 3-Gallon bucket will cover up to 120 square feet with two coats One 4-Gallon bucket will cover up to 160 square feet with two coats
<b>Coverage Rate* (2 coat application)</b>		1 gallon: Up to 40 square feet
<b>Coefficient of Friction</b>		Dry: 1.09; Wet: 0.80
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	2-4 hours
	<b>Recoat</b>	4-6 hours
	<b>Light Traffic</b>	24 hours
	<b>Full Cure</b>	7 days
<b>Shelf Life</b>		3 years
<b>Flash Point</b>		>200°F (93°C)
<b>Storage</b>		Protect from freezing
<b>Safety Information</b>		For additional information, see the MSDS

\* Coverage is based on two coats.

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.



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