

Restore-A-Deck ST Wood Stain

Product Data Sheet

MANUFACTURER:

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DESCRIPTION

Restore-A-Deck Wood Stain is an advanced, water-based, semi-transparent stain formulation designed to penetrate deep into wood pores for maximum protection and longevity. Restore-A-Deck Wood Stain protects wood from harmful UV rays and damage caused by water penetration. Restore-A-Deck Wood Stain is safe to use, has a low odor, and is easy to clean up with soap and water. It is ideal for all soft wood types including pressure treated pine, cedar, fir, or redwood.

Restore-A-Deck Wood stain can be applied the same day as prep. Make sure that all standing water has dried off the surface after prep. Typically 2-4 hours at 70° F and less than 50% humidity.

WHERE TO USE

Restore-A-Deck Wood Stain is intended for all soft wood types of weathered, exterior wood surfaces including decks, fences, siding, outdoor furniture, gazebos and playsets.

ADVANTAGES

- Both a stain and sealer for your wood
- Protects wood from damaging UV rays
- Available in beautiful semi-transparent finishes
- For use on all softwood and hardwood types
- Dries to a flat, natural looking finish
- Water-based, easy cleanup
- Low VOC content (<250 g/L)

SURFACE PREPARATION

NEW WOOD

Allow new wood to weather for 3-6 months.

• **Step 1:** Clean wood with Restore-A-Deck Wood Cleaner. Rinse wood thoroughly with a garden hose or pressure washer (max. 1600 PSI).

• **Step 2:** Brighten and neutralize wood with Restore-A-Deck Wood Brightener and rinse thoroughly with a garden hose or pressure washer for 20-30 minutes, making sure all soap suds are removed. This is an important step!

Note: For oily wood types, such as cedar or redwood, we recommend allowing the wood to weather for 1 year to improve penetration. Applying stain to these surfaces could result in peeling if the surface has not weathered sufficiently for the stain to penetrate.

Exotic Hardwoods: You can apply Restore-A-Deck Premium Wood Stain to hardwoods including mahogany, ipe, or other types of exotic hardwoods. Applying this product to these wood types will result in a shortened lifespan of about 1 year. If you choose to use this product on hardwoods, the normal warranty

will not be applicable, and you should plan on yearly re-applications.

WEATHERED OR GRAY WOOD

• **Step 1:** Clean wood with Restore-A-Deck Wood Cleaner and rinse thoroughly with a garden hose or pressure washer (max. 2000 PSI).

• **Step 2:** Brighten and neutralize wood with Restore-A-Deck Wood Brightener and rinse thoroughly with a garden hose or pressure washer for 20-30 minutes, making sure all soap suds are removed. This is an important step!

PREVIOUSLY STAINED WOOD

Do not use Restore-A-Deck Wood Stain over previous coatings, solid stains, painted, or varnished surfaces. These surfaces must be stripped and/or sanded prior to application of the product. If sanding is necessary to remove old finishes, use a coarse grit sandpaper such as 60-80 grit. Only 1 coat of RAD Stain for power sanded wood.

• **Step 1:** Strip wood with Restore-a-Deck Wood Stain Stripper and rinse thoroughly with a garden hose or pressure washer (max. 1600 PSI). Restore-A-Deck Stain Stripper is effective on weathered semi-transparent, transparent or clear stains and sealers. It will not remove solid color deck stains or paints

• **Step 2:** Brighten and neutralize wood with Restore-A-Deck Wood Brightener and rinse thoroughly with a garden hose or pressure washer for 20-30 minutes, making sure all soap suds are removed. This is an important step!

APPLICATION

Weather Conditions: Ensure surface temperature is between 45°F and 95°F. Avoid application of product when the daily low is below 45 or when rain is expected within 12 hours. Do not apply in direct sunlight or if boards feel hot to touch. If staining same day as prep, wood should be dry to touch and not visibly wet.

Mix Well: Stir well before and periodically during use. Do not dilute.

Protect Adjacent Areas: Use plastic, cardboard, and/or drop cloths to protect all adjacent non-target surfaces such as siding, windows, masonry, plant life, etc... from overspray/runoff. Immediately remove overspray from non-target areas with soap and water before it dries.

Equipment: Hand brushes or staining pads should be high quality nylon or polyester. When spraying, always back-brush. This ensures a uniform application, and breaks the surface tension of the wood for better penetration of the stain.

Apply stain to vertical surfaces, such as railings and posts first, and protect horizontal boards from drips or overspray. Stain horizontal surfaces last. Using the Restore-A-Deck Staining Push Brush (or deck staining pad), apply stain along the full length of the board. Never break in the middle of a board. **Apply two wet-on-damp coats, waiting approximately 20-40 minutes between coats.** Do not over-apply stain. Brush product into surface, working out all drips, puddles, or areas of overspray before product dries. To avoid the possibility of peeling, only apply as much stain as the wood can absorb.

Important: Only apply 1 coat to new wood (less than 12 months) and wood that has been power sanded.

Coverage: 100-150 sq. ft. per gallon (for 2 coats) depending on surface porosity & application method.

Dry Time: Stain will be dry to touch in 1-2 hours. After 8 hours at 68° F the newly coated surface is safe to walk on. A complete cure of the coating for walked-on surfaces is 24 to 48 hours at 65° F and less than 50% humidity.

Maintenance: As the wood begins to look weathered or at the first signs of graying, clean the surface with Restore-A-Deck Cleaner and then apply a single maintenance coat of Restore-A-Deck Premium Wood Stain.

Cleanup: Clean tools immediately after each use with soap and water.

PRECAUTIONS

Keep out of reach of children. May cause an allergic skin reaction. Avoid breathing fumes, dust, mist, spray, vapors.

Wear eye protection, protective clothing, and protective gloves. Dispose of contents/container to comply with applicable local, national and international regulation.

FIRST AID

IF INHALED: Move the affected person away from the contaminated area and into the fresh air. If symptoms persist, seek medical advice. **SKIN CONTACT:** Wash off immediately with soap and plenty of water. Obtain medical attention if irritation persists. **EYE CONTACT:** Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if irritation persists. **INGESTION:** If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting unless directed to do so by a physician. If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Immediately call a POISON CENTER or doctor/physician.

For additional information for this product, consult the Product Data Sheet or Safety Data Sheet available at www.restore-a-deck.com.

LIMITED WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. Since field conditions vary widely, the user must determine the suitability of the product for their particular use and specific method(s) of application. RAD OPW, LLC warrants that Restore-A-Deck Premium Wood Stain will remain intact and in place without peeling and blistering on the surface due to UV light exposure for 3 years on vertical surfaces, such as fences and siding and 18 months on horizontal surfaces such as decks from the date of purchase if applied according to label instructions to a properly prepared surface. **Note: This warranty is only valid when all three recommended steps are followed. You must use Restore-A-Deck Cleaner or Stain Stripper (whichever is appropriate), followed by Restore-A-Deck Wood Brightener to properly prep the surface.** This warranty also does not cover application to hardwoods including mahogany, ipe or other exotic hardwoods. If Restore-A-Deck Wood Stain fails to perform as described above, RAD OPW LLC shall be limited in all events to providing an equivalent amount of new product at no charge. This warranty does not include labor or the cost of application of any product, and in no event, shall RAD OPW LLC be responsible for damages in excess of the purchase price. Claims must be made in writing and accompanied by proof of purchase. This warranty does not apply to problems caused by alteration of this product, accident, misuse, improper storage, abuse or neglect. There are no other express warranties. RAD OPW LLC shall not be liable for incidental or consequential damages resulting from any breach of this warranty and fitness for use. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Shelf Life: 36 months unopened. 12-18 months opened. Store in a temperature-controlled room.

PACKAGING

Available in 1 Gallon and 2.5 Gallon recyclable plastic containers.

TRANSPORT AND HANDLING

Restore-A-Deck Wood Stain is not considered hazardous under Department of Transportation regulations. Do not stack pallets.

Keep from freezing.

MAINTENANCE

Occasional cleaning with mild detergent and water will generally restore treated surfaces to their original appearance. Restore-A-Deck Premium Wood Stain can be re-coated when graying initially starts to appear. Prior to application, cleaning with Restore-A-Deck Wood Cleaner is recommended to ensure uniform color.

PHYSICAL PROPERTIES

VOC CONTENT <50 g/L