

# Restore-A-Deck Solid Color Wood Stain

## Product Data Sheet

### MANUFACTURER:

**RAD OPW, LLC**  
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Bloomfield Hills, MI 48302  
866-856-3325  
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### DESCRIPTION

Restore-A-Deck Solid Color Wood Stain is an extremely durable synthetic-resin, opaque wood finish that helps protect against the damaging effects of water, fungi, and UV radiation on exterior wood surfaces. This V.O.C. compliant water-based product provides exceptional protection for nearly all exterior wood surfaces in a beautiful matte finish.

Restore-A-Deck Wood stain can be applied the same day as prep. Make sure that all standing and visible 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 Solid Color Wood Stain can be used on interior or exterior horizontal and vertical wood surfaces including: wood siding, log homes, decks, fences, outdoor wood furniture, pressure treated and all other natural wood surfaces.

### ADVANTAGES

- Both a solid stain and sealer for your wood
- Protects wood from damaging UV rays
- Available in pre-mixed solid color (opaque) finishes
- For use on all softwood types
- Dries to a flat finish
- Water-based, easy cleanup
- Low VOC content (<50 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!

#### 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

When using Restore-A-Deck Solid Color Wood Stain over previous coatings, solid stains, or painted surfaces, these surfaces should be stripped and/or sanded prior to application of the product to remove all loose and peeling old stains/coatings. If sanding is necessary to remove old finishes, use a coarse grit sandpaper such as 60-80 grit. Do not apply Restore-A-Deck Solid Color Wood stain over another coating unless that old coating is fully intact to the 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 previous solid color deck stains or paints fully. 100% removal of the old coating(s) is not needed when applying the Restore-A-Deck Solid Color Wood Stain, but make sure all peeling and loose stain is removed fully.
- **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:** Shake or stir contents before use. To ensure absolute color uniformity from container to container, mix at least one third of the product from a used container with the contents of a new one. Do not thin product.

**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. Overspray that is allowed to dry will be difficult to remove; dried product cannot be removed from concrete and masonry.

**Equipment:** Hand brushes or staining pads should be high quality nylon or polyester. A paint roller may also be used. If using an airless sprayer, use tips between .013 and .015, and use the lowest pressure that achieves a uniform spray pattern to minimize fogging and overspray when spraying. When spraying, back-brushing may be needed to ensure a uniform application.

Apply stain to vertical surfaces, such as railings and posts first, and stain horizontal surfaces last. **Apply 2 coats, waiting for the 1<sup>st</sup> coat to dry completely before applying the 2<sup>nd</sup> coat.** Brush product onto surface, working out all drips, puddles, or areas of overspray before product dries. Once all verticals surfaces are treated, proceed to horizontal surfaces.

**Coverage:** One gallon of Restore-A-Deck Solid Color Stain will cover 200-350 sq. ft. per gallon, per coat, depending on surface porosity & application method.

**Dry Time:** Stain will be dry to touch in 1-2 hours. 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 wearing, clean the surface with Restore-A-Deck Prep Products and then recoat with Restore-A-Deck Solid Color Wood Stain.

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

**Color Tinting:** Restore-A-Deck Solid Color Wood Stain can be colored/tinted with any high quality, water soluble universal colorant.

#### 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](http://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 Solid Color 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 Solid Color 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 Solid Color 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 Solid Color Wood Stain can be re-coated when initial wearing starts to appear. Prior to reapplication, prepping with Restore-A-Deck Prep Products is recommended to ensure proper adhesion.

#### PHYSICAL PROPERTIES

VOC CONTENT ..... <50 g/L