

#### MANUFACTURER:

SaverSystems

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www.defywoodstain.com

#### DESCRIPTION

DEFY Marine Seal Wood Dock Stain is a long-lasting, semi-transparent dock stain specially formulated for the use in the harsh marine environment. Marine Seal Wood Dock Stain has been specially formulated, using state-of-the-art nano particle technology, to provide superior resistance against ultraviolet color fade, graying & peeling.

#### USES

Marine Seal Wood Dock Stain is suitable for use on all types of wooden docking materials, providing durable protection against the harmful & damaging effects of exposure to both fresh and salt water.

#### ADVANTAGES

- Highlights wood grain
- UV resistance
- Durable acrylic resins
- Advanced protection with zinc nanotechnology to block UV rays and stains caused by mild/mildew
- Soap and water clean-up

#### DIRECTIONS FOR USE

**Weather Conditions:** Surface and air temperatures should be between 45°F and 95°F. Avoid application in direct sunlight. Do not apply to wet or water saturated surfaces, or when rain is expected within 12 hours. Stain may be applied to wood surfaces the same day as cleaning and brightening as long as surface is visibly dry before staining.

**Surface Preparation:** Allow new wood to weather for 3 to 6 months to adequately dry out prior to application. If sanding is necessary to remove older finishes, use a coarse grit sandpaper. Avoid using fine grit sandpapers as they can adversely affect the penetration of the stain. Kiln dried lumber can be stained immediately.

**Clean:** Dock surfaces must be clean, porous, and dry before applying DEFY Marine Seal Wood Dock Stain. Use DEFY Marine Seal Wood Dock Cleaner to remove mill glaze, mildew, graying and other foreign matter that might block surface pores and interfere with product penetration. Rinse thoroughly with garden hose or pressure washer (maximum 1200 p.s.i.). DEFY Marine Seal Wood Dock Cleaner will darken redwood and some types of cedar; apply cleaner in a test area to ensure proper results prior to proceeding on the entire project.

**Note:** Be sure to rinse completely as any cleaning products left on the surface could cause premature stain failure.

**Water test:** After allowing the wood to thoroughly dry from cleaning and brightening, sprinkle a few drops of water on the wood. It should soak in within a few seconds. If it doesn't, then do not apply the finish. The wood is either not dry enough or not porous enough to accept the finish correctly. Test a small area for color and appearance before starting general application to assure desired results.

#### APPLICATION

**Mix well:** Shake or stir contents before and periodically during 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-targeted surfaces such as siding, windows, masonry, plant life, etc. from overspray and runoff. Immediately remove overspray from non-targeted areas with soap and water. Overspray that is allowed to dry will be difficult to remove; dried product cannot be removed from concrete and masonry.

**Use the right equipment:** Hand brushes should be high quality nylon or polyester. A pump-up sprayer, car wash brush, staining pad, or paint roller may also be used. If using an airless sprayer, use tips between .011 and .015, and use the lowest pressure that achieves a uniform spray pattern to minimize fogging and overspray. When spraying or rolling, always back brush to ensure a uniform application, and to break the surface tension of the wood so the stain will penetrate deeper, adhere better and last longer.

**Horizontal surfaces:** On horizontal cedar, mahogany, and other dense woods, apply only one coat of finish. For pressure treated lumber and other porous woods apply two wet-on-damp coats, waiting 10-20 minutes between coats. It is very important to not let the first coat dry completely before applying the second coat. Brush product into surface working out all drips, puddles, or areas of overspray before product dries. **Do not over-apply finish. To avoid the possibility of peeling, apply only as much finish as the wood can easily absorb.** A sure indication of over application is a shiny appearance. Two coats are usually adequate, but depending on the porosity of the wood, more or less stain may be needed. Complete entire sections or to a natural break before allowing to dry. Never break in the middle of a board. Thoroughly coat the ends of boards or logs to prevent water penetration. Horizontal surfaces may require maintenance coats more frequently than vertical surfaces as they typically receive more direct sunlight as well as more wear and tear.

**Vertical Surfaces:** Start from the bottom and work up. Treat the entire length of a board before moving up. If necessary, brush or feather in to avoid lap marks. Brush in product before it dries and work out drips, runs, or overspray.

**Exotic Hardwoods:** When staining exotic hardwoods, allow materials to weather for no less than 12 months. Prior to staining, clean all surfaces using DEFY Marine Seal Wood Dock Cleaner per label directions. For all exotic hardwoods apply one coat of stain.

**Drying time:** To touch, 2 - 6 hours depending on temperature and humidity. To avoid any stain being tracked onto boats, check surface for "tracking" prior to re-opening the dock to foot traffic.

**Coverage:** With two coats, Marine Seal Wood Dock Stain will cover approximately 100 - 150 sq. ft. per gallon, depending on wood texture and porosity.

**Clean-up:** Clean tools and equipment immediately after each use with soap and water.

**Note:** The "wet" color of DEFY Marine Seal Wood Dock Stain has a cloudy/milky appearance but will dry to a beautiful, semi-transparent finish.

#### PRECAUTIONS

May cause an allergic skin reaction. **Keep out of reach of children.** Avoid breathing fumes, dust, mist, spray, vapor. Wear eye protection, protective clothing, and protective gloves. Dispose of contents/container to comply with applicable local, national, and international regulation. Close container tightly after each use. Do not re-use containers.

#### 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 Safety Data Sheet available at [defywoodstain.com](http://defywoodstain.com).

#### SATISFACTION GUARANTEE

If you are not satisfied with the performance of this product, and providing you have followed label instructions, return the unused portion with a proof of purchase for refund or replacement of product. This guarantee does not include the cost of labor for removal or application of the product.

#### PACKAGING

Available in 2.5-gallon recyclable plastic containers. DEFY Marine Seal Wood Dock Stain is available in three (3) pre-mixed colors: Cedar Tone, Light Walnut, & Natural Pine.

#### TRANSPORT AND HANDLING

DEFY Marine Seal Wood Dock Stain is not considered hazardous under Department of Transportation regulations. Do not stack pallets. **Keep from freezing.**

#### MAINTENANCE

When wood begins to fade, a light maintenance coat is recommended. Simply sprinkle water on the surface of the wood. If the water is easily absorbed within 1 - 2 seconds, the stain has weathered sufficiently to be recoated.

#### PHYSICAL PROPERTIES

COMPOSITION. . . . . A blend of synthetic resins with nano-particle technology  
SOLVENT . . . . . Water  
WEIGHT. . . . . (8.4 lb/gal)  
VOC CONTENT . . . . . <250 g/L  
FREEZE THAW STABILITY. . . . . No

#### PROP65

**⚠ WARNING:** This product can expose you to Ethylene oxide, which is known to the State of California to cause birth defects or other reproductive harm, and Cumene, which is known to the State of California to cause cancer. For more information, go to [www.p65Warnings.ca.gov](http://www.p65Warnings.ca.gov).