<u>Saver</u>Systems[®]

DEFY Solid Color Wood Stain

Product Data Sheet

MANUFACTURER:

SaverSystems

Richmond, IN 47374 800-860-6327 Fax: 765-935-4999 www.defywoodstain.com

DESCRIPTION

DEFY Solid Color Wood Stain is a durable acrylic, opaque wood finish that protects against the damaging effects of the elements, on all wood surfaces. This water-based product provides a beautiful matte finish, fortified with transparent zinc nanoparticles. These zinc nanoparticles are like sunscreen for your wood. They provide extreme protection by blocking out the sun's harmful UV rays, as well as resisting stains caused by mold & mildew. DEFY Solid Color Wood Stain can be used all wood types including pressure treated lumber, pine, cedar, redwood, mahogany, lpe and all other natural wood surfaces. Product can be used on interior, exterior, horizontal, and vertical wood surfaces including decks, fences, wood siding, log homes, and outdoor wood furniture.

USES

DEFY 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 lumber, softwood, hardwood, and all other natural wood surfaces.

ADVANTAGES

- Toughness and durability of zinc nanoparticle technology
- 7 pre-mixed grab and go colors
- Protects wood from UV rays
- Can be used on both horizontal and vertical wood surfaces
- Soap and water clean-up

SURFACE PREPARATON: Allow new wood to weather for 3 to 6 months to adequately dry out prior to application. Kiln dried lumber can be stained immediately.

Clean: All wood surfaces must be clean, porous, and visibly dry before applying DEFY Solid Color Wood Stain.

For best results, use DEFY Wood Cleaner to remove dirt, mill glaze, mold or mildew stains, graying and other foreign matter that might block surface pores and interfere with

product penetration. Rinse thoroughly using a garden hose or pressure washer.

Brighten: While surface is still wet from cleaning or stripping, use DEFY Wood Brightener to neutralize the wood, restore the wood to its natural color, and open the pores of the wood, allowing the stain to be more easily absorbed.

APPLICATION

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.

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: Protect all adjacent non-targeted surfaces such as siding, windows, masonry, plant life, etc. from overspray and runoff. Immediately remove overspray with soap and water. Overspray that is allowed to dry will be difficult to remove.

Use the right equipment: Hand brushes should be high quality nylon or polyester. A paint roller may also be used. If using an airless sprayer, use the lowest pressure that achieves a uniform spray pattern to minimize fogging and overspray when spraying.

Apply: Most applications require 2 coats of product be applied, waiting for the first coat to dry before applying the second.

Drying time: To touch, 1-2 hours depending on temperature and humidity. Allow 24 hours for deck to completely cure before using. High humidity and lower temperatures can greatly increase dry time.

Clean-up: Clean tools and equipment immediately with soap and water.

Coverage: One gallon will cover approximately 200-300 sq. ft. per coat, depending on wood texture and porosity.

PRECAUTIONS

Keep out of reach of children. Avoid contact with eyes, skin, and clothing. Wash hands and exposed skin after use

FIRST AID

IF INHALED: Remove to fresh air. Get medical attention if symptoms persist. SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops and persists. EYE CONTACT: Flush with water for several minutes. Get medical attention if irritation persists. IF SWALLOWED: DO NOT induce vomiting. Rinse mouth with water. Get medical attention if symptoms develop. For additional information for this product, consult the Product Data Sheet or Safety Data Sheet available at 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 one-gallon plastic wide-mouth jugs.

Defy Solid Color Wood Stain is available in seven (7) premixed colors, White, Stone Gray, Taupe, Light Walnut, Dark Walnut, Dark Cocoa, and Barn Red.

TRANSPORT AND HANDLING

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

PHYSICAL PROPERTIES

COMPOSITION	. A blend of acrylic resins
with nano-particle technology	-
SOLVENT	Water
VOC CONTENT	<250 g/L
SHELF LIFE	36 months
FREEZE THAW STABILITY	No

PROP65

Warning: This product can expose you to Benzophenone, which is known to the State of California to cause cancer, and Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.