

MANUFACTURER:

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DESCRIPTION

DEFY Extreme Composite Deck Sealer is an extremely durable clear finish that helps prevent the return of black stains on composite decks as well as protect against the damaging effects of water and UV radiation on composite wood surfaces. This water-based product is fortified with zinc nano-particles, a natural deterrent to recurring black stains. It protects your wood by blocking out the sun's harmful UV rays, helping protect your composite deck from fading, graying, and color loss.

USES

DEFY Extreme Composite Deck Sealer can be used on older, weathered, exterior composite lumber surfaces.

LIMITATIONS

This product is not designed for use on new, composite lumber. New, composite lumber does not typically need to be sealed and is not porous enough to accept this type of product. Over time, as the surface begins to weather and starts to absorb water, it can be sealed with this product. To ensure proper absorbency, do a water test per label instructions below.

ADVANTAGES

- Prevents Fading & Color Loss
- Prevents Graying
- Seals & Waterproofs
- Advanced Protection - Zinc Nano-Particles Block UV Rays & Stains Caused by Mold/Mildew

APPLICATION

WEATHER CONDITIONS: Surface and air temperatures should be between 45°F and 95°F. Avoid application in direct sunlight. Although surface may be slightly damp, do not apply to wet or water saturated surfaces, or when rain is expected within 12 hours.

WATER TEST: After allowing the surface to thoroughly dry from cleaning, sprinkle a few drops of water on the surface. It should begin to penetrate within a few seconds. If it doesn't, then don't apply the finish. The composite lumber is either not dry enough or not porous enough to accept the finish correctly. Test a small area before starting general application to assure desired results.

MIX WELL: Shake or stir contents before and periodically during use. 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 pad applicator or deck brush may also be used. For large areas, a pump-up or airless sprayer may 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, always back brush to ensure a uniform application, and to break the surface tension of the composite material so the stain will penetrate deeper and last longer.

DECKS: DEFY Extreme Composite Deck Sealer can be applied to all natural and composite wood surfaces. Start by applying DEFY Extreme Composite Deck Sealer to the railings, benches, and undersides of upper-level decks (only one coat is required on undersides). Once underside is treated, immediately brush out all overspray, drips, etc. Treat horizontal surfaces last. When treating horizontal composite deck surfaces, only a single coat of material is required. For natural wood surfaces, apply two coats of sealer, waiting approximately 10-20 minutes between coats. 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 deck can easily absorb. A sure indication of over application is a shiny appearance. 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 to prevent water penetration.

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.

DRY TIME: To touch, 2 to 6 hours depending on temperature and humidity. Allow 24 hours for deck to completely cure before using.

CLEAN-UP: Clean tools and equipment immediately after each use with soap and water.

COVERAGE: One gallon of DEFY Extreme Composite Deck Sealer will cover approximately 200 - 300 sq. ft. per coat, depending on wood texture and porosity.

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.

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 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 (1) gallon recyclable plastic containers.

TRANSPORT AND HANDLING

DEFY Extreme Composite Deck Sealer 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. DEFY Extreme Composite Deck Sealer should be re-coated when graying initially starts to appear. Prior to application, brightening with DEFY Wood Brightener is recommended to insure uniform color.

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.