



PRODUCT DATA SHEET

ZAR® DECK & SIDING SOLID COLOR EXTERIOR STAIN

DESCRIPTION

ZAR Deck & Siding Solid Color Exterior Stain is specially formulated using DUAL RESIN technology to bring out the natural beauty of wood. Containing 100% acrylic resin and a unique alkyd, ZAR Deck & Siding Stain shields and protects against the damaging effects of rain, salt air and ultraviolet rays. Recommended for use on a variety of surfaces, including new or previously stained or painted wooden decks and siding, textured hardboard, fiber-cement boards and T-111 siding.

SURFACE PREP

DECKS

Surface must be clean, dry and in good condition. Remove all mildew, dirt, dust, loose wood fibers, paint flakes, oil and grease. Repair or replace cracked or warped boards. Dual Resin Technology eliminates the need for priming surface. All mildew (dark, fuzzy or powdery deposits) must be removed with the following solution: 1/3 cup heavy-duty powdered laundry detergent to 1 quart household bleach to 3 quarts of warm water. Or use ZAR Deck Cleaner. Apply with a scrubbing brush. Rinse thoroughly and allow to dry before staining. Wear protective eye goggles and waterproof gloves when handling solution.

NOTE: Do not apply over clear finishes. Do not pre-treat or use a water repellent preservative. Test the wood for factory treatment by sprinkling a few drops of water on the surface. If water is readily absorbed into the wood, proceed. If not, DO NOT apply ZAR Deck & Siding Stain. Wait five months and then retest.

PREVIOUSLY PAINTED OR STAINED WOOD

Clean previously painted surface thoroughly. Remove all loose or flaking paint by scraping. Sand glossy paint surfaces to improve adhesion.

SIDING

Surface must be clean, dry and in good condition. Remove all mildew, dirt, dust, loose wood fibers, paint flakes, oil and grease. Repair or replace any loose, cracked or warped boards. In warm weather, wet the surface with water and apply ZAR Deck & Siding Stain while surface is still damp to ensure color uniformity and to minimize lap marks. All mildew (dark, fuzzy or powdery deposits) must be removed with the following solution: 1/3 cup heavy-duty powdered laundry detergent to 1 quart household bleach to 3 quarts of warm water. Apply with a scrubbing brush. Rinse thoroughly and allow to dry before staining. Wear protective goggles and waterproof gloves while applying **this solution**.

PREVIOUSLY PAINTED, STAINED OR VARNISHED WOOD

Clean previously painted surface thoroughly. Remove all loose or flaking paint by scraping. Sand glossy paint surfaces to improve adhesion.

APPLICATION

Apply only when air and surface temperatures are above 50°F. DO NOT THIN. STIR THOROUGHLY before and during application. Do not apply to decks if rain is expected within 24 hours. When using two or more containers of the same color, mix together to ensure color

uniformity. Avoid a plying in direct sunlight. May be sprayed, but application with a synthetic bristle brush is recommended. On vertical siding, start at top on several boards and apply continuously to bottom. On horizontal siding, start at one corner on several boards and apply continuously across to break at door, window or corner. Be sure to maintain a wet edge. If spraying, reduce up to 10% with clean water. The coating should be dry brushed or back rolled for color uniformity. For best results and maximum durability, apply 2 coats needed on surfaces that are aged or extremely porous. On vertical siding, start at top on several boards and apply continuously across to a break at a door, window or corner. Be sure to maintain a wet edge.

MAINTENANCE

Areas with harsh exposure to sun, weather or foot traffic will show wear more quickly than other surfaces. If this occurs, clean affected areas and recoat as necessary.

CAUTION

Avoid prolonged contact with skin or breathing of spray mist. Close container after use. DO NOT TAKE INTERNALLY. KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

ZAR® DECK & SIDING SOLID COLOR EXTERIOR STAIN

TECHNICAL DATA

Percent Non-Volatile by Weight
- 51.00%
Percent Non-Volatile by Volume
- 36.00%
Density - 10.90 lbs./gal.
Viscosity - 70±3 KU @ 25° C

DRYING TIME

Allow 4 hours drying time. May be recoated in 4 hours. Drying time will be affected by temperature, humidity and film thickness. On decks, allow to dry 24-48 hours before use.

COVERAGE

Smooth surfaces, 300-400 square feet per gallon. Rough surfaces, 100-200 square feet per gallon.

CLEAN-UP

Clean application tools immediately after use with warm soapy water.

AVAILABILITY

ZAR Solid Color Deck and Siding Stain is available in quart and gallon cans, in eight ready-mixed colors and tint-base for custom coloring. It may be purchased in hardware stores, home centers, paint stores and lumber yards.

