



DYCW B4X

DOCK N DECK STAIN AND SEALER WB40, WB41, WB42 and WB43 Data Sheet

CHARACTERISTICS

Dyco WB40 Series Dock N Deck Stain/Sealer is an advanced state of the art acrylic waterborne finish formulated as a penetrating stain & sealer to protect exterior wood surfaces such as docks, decks, and wood fences. Fortified with tranoxide pigment UV protection and durability.

RECOMMENDED USES

- New Mill Glazed Lumber
- New Pressure Treated Lumber
- All Weathered Lumber
- Wood Boat Docks
- Wood Decks
- Wood Fences

FEATURES/BENEFITS

- Resists Moisture Penetrations
- Retards the Aging Process of Wood
- Resists Mildew
- Fortified with UV Protection
- Excellent Color Retention
- Excellent Surface Durability
- Easy Clean Up - Warm Soapy Water

SPECIAL NOTES

Do not apply to "dry" wood. Dampen wood to a moist condition without flooding the surface for best penetration of the product. Use WC59 Weathered Wood Cleaner and Brightener during surface preparation for best results.

FOR ADDITIONAL INFORMATION

See SDS or call toll-free 1-800-282-7901.

TECHNICAL DATA

Vehicle Type Modified Acrylic
 Finish/Sheen Satin
 Solids by Weight 22.00%
 Solids by Volume 20.77%
 Viscosity 60-65 ± 1 KU
 VOC (less exempt solvents) 59 g/L.
 Weight per Gallon 8.62lbs.

COVERAGE

200-300 S.F./Gal. on porous surfaces.
(Actual coverage may vary depending on type of substrate and application method.)

AVAILABLE COLORS

WB40 Natural
 WB41 Weathered Grey
 WB42 Redwood
 WB43 Navajo

KEY ATTRIBUTES

Application Temperatures: 50 - 110 °F (10 - 43.33 °C)
 Application Tools: Roller or Spray
 Dry Times: Touch - 1 Hour; Recoat - 2-4 Hour
 (Dry Time Based on 77 °F (25 °C), 50% Relative Humidity)
 Thinner: Do Not Thin
 Clean Up: Warm Soapy Water

PHYSICAL PROPERTIES

Mildew Resistance Good
 Flash Point None





DYCW B4X

DOCK N DECK STAIN AND SEALER

WB40, WB41, WB42 and WB43 Precautions & Application Guide

PRECAUTION: Do not freeze. Wear respirator, protective clothing, gloves and eyewear during application and cleanup of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100 °F (37.77 °C). Do not use in drinking water or food systems.

SLIPPERY WHEN WET: Dyco recommends mixing SKID GARD #45 at 0.2lb. (3.2oz.) per gallon to the final coat if surface to be coated is a ramp, steps, or inclined plane; or is exposed to water from rain, sprinklers, pools or other means. If SKID GARD #45 is not available, see your paint specialist for a recommendation of a suitable aggregate to be used. NOTE: Adding SKID GARD to non-opaque coatings may alter final appearance. Test coating on a hidden area before applying to the entire surface.

AQUATIC NOTICE: While accidental or minimal exposure of this product to water streams will not affect or be harmful to aquatic life, the applicator should take necessary precautions to prevent large scale exposure of this coating.

SURFACE PREPARATION: Apply only on unpainted, untreated wood docks, decks, wood planks and fences. The surface must be clean, dry and free of mildew, algae, dirt, grease, and any other contamination. For best cleaning results, use Dyco WC59 Weathered Wood Cleaner Brightener as per label instructions to insure that the wood surface is properly prepared to receive WB40 Dock N Deck Stain/Sealer. New mill glazed or pressure treated lumber should be allowed to weather for at least 30 days to allow for evaporation of the pressure treatment solvents. This will allow for proper penetration of the Stain/Sealer into the wood grain. Just prior to application of WB40 Dock N Deck Stain/Sealer, dampen the wood, but do not saturate resulting in puddles on the surface. Wetting the wood assists penetration of the first coat of Stain/Sealer to seal the wood.

MIXING: Read and follow label instructions before use.

TOOLS: Apply with brush, roller or spray equipment. Roller: Use a 1/4" - 3/8" phenolic core roller cover for best results. If spray equipment is used, back roll to level the stain/sealer. Apply WB40 Dock N Deck Stain/Sealer to a cool, damp surface. On checked or cracked wood grain surfaces, apply the stain liberally to penetrate the cracks, but avoid runs, puddles and lapping of the coating during use. Always apply with the grain of the wood. Two even coats are recommended. Apply the second coat when the first coat is completely dry.

THINNING: Do not thin.

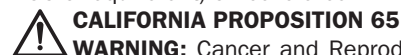
COVERAGE: Actual coverage may vary depending on porosity of wood surface.

LIMITATIONS: Do not apply in direct sunlight or when air or surface temperature is below 50 degrees F. or above 95 degrees F. Do not apply if temperature is less than 5 degrees above dew point. Keep foot traffic off for at least two (2) hours. Keep vehicle traffic off for 72 hours. Do not apply if surface is damp or if precipitation is expected within 4 hours.

CAUTION!

HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area.



CALIFORNIA PROPOSITION 65

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

FIRST AID: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Safety Data Sheet available upon request.



Sun Paints & Coatings / Dyco Paints • 5850 Ulmerton Road • Clearwater, FL 33760
Phone: 1.800.282.7901 • Facsimile: 727.536.0561 • www.SunPaintsAndCoatings.com

I-19
R-1