

SUPERDECK®

Deck & Dock with Cool Feel™ Technology

5400 Series

50 VOC



General Description

SUPERDECK® Deck & Dock with Cool Feel™ Technology is a high build coating designed to protect, resurface and waterproof old damaged wood and concrete. The unique formula provides long lasting protection against moisture and the damaging effects of the sun. Cool Feel™ Technology is infused to support up to a 20 degree Fahrenheit surface temperature reduction when compared against conventional technology. It is designed to expand and contract along with the substrate while offering excellent scuff resistance for heavy duty foot traffic areas. Deck & Dock will lock down splinters and bridge dimensionally unstable cracks on old damaged wood surfaces. Deck & Dock is also specially formulated to resist growth of mildew and algae on the coating's surface. Use Duckback® Anti-Skid Additive to provide an attractive slip resistant surface on decking, boat docks, stair treads, ramps, and walkways.

Recommended Substrates

New or old exterior wood decking, boat docks, plywood decking, composite decking, ramps, fences, rails, wood siding, balconies, porches, stairs, walkways, as well as concrete, masonry and stucco surfaces. Note: not for use on garage floors, driveways, or automobile traffic areas. Deck & Dock will fill cracks, making it ideal for resurfacing old damaged wood decking and concrete patios. For cracks greater than 1/4" use Duckback® Seam Tape to bridge gaps. Use of Deck & Dock on old badly damaged decking is an effective alternative to the costly expense of deck replacement.

Tinting & Base Color Information

Ready Mix Colors - Do Not Tint

SC 5404-BROWN
SC 5402- ADOBE
SC 5406-GRAY

Features / Benefits

Up to 20 Degree Surface Temperature Reduction when Compared Against Conventional Technology
Locks Down Splinters
Lifetime Limited Warranty

Product Application

SURFACE PREPARATION:

All surfaces must be clean, dry, and free from dirt, mildew stains, dust and other foreign matter. Do not apply over sealed surfaces. For wood surfaces remove surface stains, dirt and failed oxidized stains with Superdeck® Wood Cleaner. Remove all loose peeling paint, rinse thoroughly with water and allow to completely dry before coating. For concrete surfaces do not apply to smooth concrete, use Mason's Select® Concrete Etcher and follow instructions for etching concrete surfaces.

WARNING! Removal of old paint by sanding, scraping, or other means may generate dust or fumes that may contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

PRODUCT PREPARATION:

Shake well or stir thoroughly from bottom to top of container and occasionally during application. When using more than one container of product, intermix all containers to ensure color consistency. Test small area first for color satisfaction.

THINNING:

Do not thin.



Product Application (cont.)

APPLICATION:

Apply a thick coat with brush, roller, or airless sprayer. When rolling use 3/8" nap synthetic roller cover for smooth finishes, 1/2"-3/4" nap for medium texture finish, and 1-1/4" nap for heavy texture finishes. Back rolling is suggested when spraying working the product smoothly and evenly into the surface to ensure a uniform appearance. Always maintain a wet edge to avoid lapping. Test Area: Always apply product to a small test area and allow to dry completely before coating entire project to ensure desired color and appearance.

SLIP RESISTANCE:

Use Duckback® Anti-Skid Additive to create a slip resistant surface on patios, sidewalks, ramps, stairs, poolsides and other areas that require a slip resistant surface. Just add 1 pack of Anti-Skid per gallon to final coat of product, stir well and apply with a roller. Meets ADA slip resistant standards when used with Deck & Dock Elastomeric Coating.

APPLICATION TEMPERATURE:

50°F.–90°F. Do not apply product in extreme heat of day or if surface is hot to touch. Do not apply product if rain is likely to occur within 24 hours.

DRY TIME @ 77°F:

1 Hour to touch. Allow surface to dry until it can be lightly walked on (2–4 hours) before recoating. Once the final coat has been applied allow 24–48 hours dry time for normal foot traffic. Dry time may be prolonged in cooler temperatures or high humidity. Surface may remain tacky until fully dried and cured. Avoid using surface until fully dry.

SPREAD RATE:

Coverage may vary on surface condition, type of surface and number of coats applied. On most wood and concrete surfaces the coverage will be about 100 square feet per gallon for application of one coat per gallon. When filling deep cracks in concrete or locking down splinters on old extremely damaged wood surfaces additional coats may be needed.

Product Application (cont.)

MAINTENANCE:

Apply one new coat of Deck & Dock every 5–7 years to a clean surface to renew color and maintain durability. Use Superdeck® Wood Cleaner and follow maintenance instructions before recoating.

CLEAN UP:

Clean brushes and equipment with soap and water. Dispose of empty container or unused portion in accordance with local, state, and federal regulations.

Physical Properties

RESIN TYPE:	Elastomeric, 100% Acrylic-Self Crosslinking
DENSITY:	8.22 lbs/gal
SPECIFIC GRAVITY:	.99
VISCOSITY:	
SOLIDS % WT.:	52%
SOLIDS % VOLUME:	40%
ELONGATION %:	185%
TENSILE STRENGTH (PSI):	260
FLASH POINT:	None
V.O.C.:	<50 grams per liter
Coverage:	70-100 sq. ft. per gallon

OTHER:

SC 5404 Deck & Dock Brown

CAS Number	Ingredient
7732-18-5	Water
Proprietary	Acrylic Polymer
12736-96-8	Nepheline Syenite
13463-67-7	Titanium Dioxide
Proprietary	Polyethylene
NON-PHOTOCHEMICALLY REACTIVE	
VOC < 50 g/L – 0.42 lb/gal as per 40 CFR 59.406	

SC 5402 Deck & Dock Adobe

CAS Number	Ingredient
7732-18-5	Water
Proprietary	Acrylic Polymer
12736-96-8	Nepheline Syenite
13463-67-7	Titanium Dioxide
51274-00-1	Iron Oxide
1333-86-4	Carbon Black
NON-PHOTOCHEMICALLY REACTIVE	
VOC < 50 g/L – 0.42 lb/gal as per 40 CFR 59.406	



Physical Properties (cont.)

SC 5406 Deck & Dock Gray

CAS Number	Ingredient
7732-18-5	Water
Proprietary	Acrylic Polymer
12736-96-8	Nepheline Syenite
1309-37-1	Iron Oxide
Proprietary	Polyethylene
13463-67-7	Titanium Dioxide

NON-PHOTOCHEMICALLY REACTIVE

VOC < 50 g/L – 0.42 lb/gal as per 40 CFR 59.406

Cautions

CAUTIONS: Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

Conformance

OTC Approved:	Yes
SCAQMD Approved:	Yes
LADCO Approved:	Yes
CARB Approved:	Yes
ASTM Standard:	N/A
Master Painters Institute (MPI):	Yes

Packaging

1-Gallon Container - 120 fl oz (3³/₄ U.S. Qt) 3.55 L
5-Gallon Container - 600 fl oz (4¹¹/₁₆ U.S. Gal) 17.7 L

DECK & DOCK LIFETIME LIMITED WARRANTY:

If this product, when applied according to label instructions to a properly prepared surface, fails to perform to your complete satisfaction for as long as you own your home, manufacturer shall, upon presentation of proof of purchase to manufacturer or its authorized representative, either replace an equivalent quantity of product free of charge or refund the original purchase price. This warranty shall not apply to any defect or damage resulting from improper surface preparation, structural defects, or failure of a previous product. This is your sole remedy under this warranty. This warranty is made to the original residential consumer purchaser and is not transferable. To obtain performance under this warranty, contact manufacturer at (800) 825-5382 or Superdeck.com. You may be asked to contact the retailer from whom you purchased this product for further warranty instructions. THIS WARRANTY EXCLUDES (1) LABOR OR COSTS ASSOCIATED WITH LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT, AND (2) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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