SUPERDECK[®]5400 SeriesDeck & Dock with Cool Feel[™] Technology50 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. Deck and Dock is designed to expand and contract along with the substrate while offering excellent scuff resistance for heavy duty foot traffic areas. It 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.

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. 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° F Surface Temperature Reduction when Compared Against Conventional Technology Locks Down Splinters

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.



Page **1** of **3** PDG SC 5400 – 50 VOC Updated 9/2016

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. Always apply product to a small test area and allow to dry completely before coating entire project to ensure desired color and appearance. For best results, apply 2 coats. The first coat will fill in cracks while the second coat will build to proper mil thickness of coating.

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.

APPLICATION TEMPERATURE:

50°F.–90°F. Do not apply at air or surface temperatures below 50°F or when air or surface temperatures may drop below 50° within 24 hours. Do not apply product if rain is likely to occur within 24 hours.

DRY TIME @ 77°F:

1 Hour to touch.

Recoat: 4 hr. minimum - 7 days maximum. Drying and recoat times are temperature, humidity and film thickness dependent. Two thin coats may be required for proper color development, the second coat MUST be applied within 7 days of the first coat

SPREAD RATE:

100 sq foot/gal. 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.)

CLEAN UP:

Clean spills, spatters, and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's saftey recommendations when using solvents.

Physical Properties

VEHICLE TYPE:	Acrylic
DENSITY:	8.2± .2 lbs/gal
SPECIFIC GRAVITY:	.99
KU VISCOSITY:	110±4
SOLIDS % WT.:	50 ± 2%
SOLIDS %VOLUME:	50 ± 2%
FLASH POINT:	None
V.O.C.:	<50 grams per liter
Coverage:	70-100 sq. ft. per gallon
5	

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 other reproductive harm. **DO** NOT TAKE or INTERNALLY, KEEP OUT OF THE REACH OF CHILDREN.

Page **2** of **3** PDG SC 5400 – 50 VOC Updated 9/2016



Conformance

OTC Approved:	Yes
SCAQMD Approved:	Yes
LADCO Approved:	Yes
CARB Approved:	Yes
CARB SCM 2007:	Yes

Packaging

1-Gallon Container - 128 fl oz 3.75 L

5- Gallon Container - 640 fl oz 18.75 L

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.

