



Cabot® Solid Color Oil Deck Stain

#1600 Series

DESCRIPTION

Cabot® Solid Color Oil Deck Stain combines maximum color and UV protection with a tough alkyd resin. The results are a completely opaque finish that imparts lasting beauty and is formulated to withstand foot traffic and wear.

PRODUCT FEATURES

- Water-repellent
- Superior durability
- Scuff resistant
- Penetrating oil to withstand heavy foot traffic

FOR USE ON

Exterior wood decks, railings, and outdoor furniture.

TINTING

White, Medium, Deep and Neutral Bases may be tinted with compatible universal colorants.

COVERAGE

On smooth surfaces approximately 400–500 sq. ft. (37–46 m²) per gallon. On rough surfaces, 200–300 sq. ft. (18–27 m²) per gallon. **Square feet can be calculated by multiplying length and width; e.g., 10' W x 25' L = 250 sq. ft. A 1-coat application is recommended; 2 coats may result in a higher sheen.**

DRYING TIME

Approximately 24 hours depending on temperature and humidity. When applied to decking covered by a canopy or roof structure, the drying time will be extended.

NOTE TO USER

To ensure desired appearance and proper drying time, always finish a small test area before proceeding.

SURFACE PREPARATION

Be sure surface is free of all dirt, mildew stains, loose wood fibers and other foreign matter. In order to be effective, a stain must be able to penetrate. Surfaces must be sound and absolutely dry. (Moisture content must be below 15% or wood must be exposed to dry weather a minimum of 3 to 5 days.)

Previously stained or weathered wood surfaces must be either sanded, scrubbed with a detergent solution or Cabot® Problem-Solver® Wood Cleaner and a stiff bristle brush, or power washed to remove the surface layer of all loose wood fibers, dirt, mildew stains, chalky residue and other foreign matter. Use Cabot® Problem-Solver® Strippers to safely remove oil stains and paints from wood surfaces. Use Cabot® Problem-Solver® Wood Brightener to easily remove nail and metal rust stains, and renew the wood's appearance. New smooth wood that is unseasoned or appears shiny should be allowed to weather sufficiently before staining.

Extractive Bleeding: Extractive bleeding is not caused by the coating, nor is it a coating failure. To remove discoloration caused by extractive bleeding, use Cabot® Problem-Solver® Wood Brightener. Follow directions on label. On extractive-prone wood species such as red cedar and redwood, it is highly recommended that oil primer be used to help prevent extractive bleeding.

Mildew: Any mildew stains present on the surface prior to application should be removed with Cabot® Problem-Solver® Wood Cleaner. Mildew stains are not caused by the coating, nor do they represent coating failure. This product contains agents that inhibit the growth of mildew on the coating's film.

LEAD WARNING

WARNING! If you scrape, sand or remove old paint from any surface, 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 wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the USEPA/Lead Information Hotline at 1-800-424-LEAD (5323) or visit www.epa.gov/lead.

APPLICATION

Apply with a natural bristle brush or professional spray equipment. When spraying, always back-brush immediately. Do not overapply. Shake and stir thoroughly before and during use. If project requires more than 1 container, blend all containers together to ensure uniformity. **Apply to small sections at a time (1–3 boards); start at one edge of the board and work end-to-end, following through to the end of the boards to avoid lap marks. A 1-coat application is recommended; 2 coats may result in a higher sheen.**

Airless Spray: Recommended tip sizes and adjustments are 1800–2000 PSI, 0.017–0.021" tip with fan width of 5–8". These recommendations are a starting point only. Due to variability in sprayers, we recommend testing your spray pattern and flow before proceeding. If spraying large surfaces, be sure to back-brush or roll immediately after spraying. When using HVLP spray equipment, see manual for proper set-up instructions.

RESTRICTIONS

Overapplication of this product may result in a glossy appearance, poor drying or sagging. Do not apply in direct sunlight, to hot surfaces, or when air or surface temperature is below 50 °F (10 °C) or may fall below 50 °F (10 °C) for 48 hours after application. Do not apply over wet or damp surfaces or when rain is imminent. **Do not intermix with any other products. Do not thin.** Do not apply over previously painted or sealed surfaces. **For exterior use only.**

MAINTENANCE

UV rays (sunlight) and moisture (rain/snow/dew) are wood's natural enemies, so minimize exposure. Evaluate finish each spring and maintain as needed. Finish durability depends upon weather, wear and other local conditions, but finish typically lasts 5–10 years on decks.



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TECHNICAL DATA

Pigment Type: May contain titanium-dioxide, iron-oxide pigments, light-fast organic pigments and silica depending on color

Vehicle Type: Specially-blended Alkyd Resins

Solvent Type: Aliphatic petroleum distillates

Viscosity: 65–75 Krebs Units

Flash Point: over 100°F

V.O.C. Content: < 350 g/L

Solids Weight: 72%

Solids Volume: 58%

Density: 9.7 lbs./gal.

Film Thickness: 2–3 mil dry

Water Repellent: Yes

Mildew Resistant: Yes

*Data reported is typical of the Neutral Base and will vary by color and batch.

REGULATORY COMPLIANCE

Current as of: 12/16/2014

SCAQMD	No
CARB 2000 SCM	No
CARB 2007 SCM	No
OTC/LADCO	No
US National	Yes

PACKAGING

Available in gallons.

BASE AND FILL LEVELS

	(oz./gal.)
White Base (1601)	124
Neutral Base (1606)	116
Deep Base (1607)	116
Medium Base (1608)	120

CLEANUP AND DISPOSAL

Clean up with mineral spirits or VOC compliant brush cleaner. Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. In case of spills, absorb with inert material such as sand or kitty litter. Dispose of empty container or unused portion in accordance with local, state and federal regulations.

DANGER: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed, water-filled metal container. Dispose of according to local regulations.

WARRANTY

If this product does not perform as stated on the label after you apply it according to label directions, Cabot will either replace this product or refund its purchase price, at its option. Cabot disclaims all other implied or expressed warranties. Cabot will not provide or pay for labor for removal or application of the product. This warranty excludes all incidental or consequential damages. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

CAUTIONS

WARNING! Contains Petroleum Distillates and Crystalline Silica. **KEEP OUT OF THE REACH OF CHILDREN.** May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. **Use only with adequate ventilation.** Keep away from heat, sparks and flame. Avoid breathing vapors, spray mist or sanding dust. If painting indoors, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. When sanding, wear a dust mask. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **DO NOT TAKE INTERNALLY.** NOTICE: Reports of commercial painters have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the vapors may be harmful or fatal. Delayed effect from long-term exposure: Cancer hazard. Contains crystalline silica, which can cause cancer. Risk of cancer depends on duration and level of exposure to dust from sanding surfaces or spray mist. **WARNING:** This product contains a chemical known to the State of California to cause cancer. **First Aid: Eye Contact:** Immediately flush with plenty of water for at least 15 minutes. If irritation persists, get medical attention.* **If Inhaled:** If affected by inhalation of vapor or spray mist, move to fresh air. If breathing difficulty continues, get medical attention.* **If Swallowed:** Do not induce vomiting. Get medical attention immediately.*

* Call poison control center, hospital emergency room or physician immediately

UCS 6.1

For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.

EMERGENCY MEDICAL TELEPHONE:
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