

Cabot Bleaching Stain #10241

DESCRIPTION

Cabot® Bleaching Stain is uniquely formulated to accelerate the natural weathering process of uncoated exterior wood. It contains a small amount of gray pigment and a chemical ingredient that actually bleaches the wood's surface. When first applied, this product gives a delicate gray tone, and during the first few months' exposure it gradually turns into a beautiful, natural driftwood gray color. This weathered effect, if derived by nature, would require many years of harsh exposure, which often turns wood dark and uneven in appearance. Cabot Bleaching Stain produces a self-protecting finish and achieves a uniform weathered look in only 2 to 4 months.

PRODUCT FEATURES

- · Self-protective finish
- Natural gray
- 100% Acrylic
- Natural Driftwood Gray finish for wood

FOR USE ON

New or reconditioned exterior wood siding, shingles and shakes.

TINTING

Do not tint this product.

COVERAGE

Approximately 350–450 sq. ft. (33–42 m²) per gallon. Square feet can be calculated by multiplying length and width; e.g., 10' W x 25' L=250 sq. ft. Requires a 1-coat application.

DRYING TIME

Approximately 1-3 hours depending on temperature and humidity.

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.)

Prepare previously stained or weathered surfaces with Cabot® Problem-Solver® Wood Cleaner, Wood Brightener or Wood Strippers. On untreated weathered surfaces, scrubbing with a stiff bristle brush or sanding may be required to completely remove all loose wood fibers.

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 nylon or polyester brushes, stain pads or professional spray equipment. When spraying, always back-brush immediately. To ensure desired appearance and proper drying time, always finish a small test area before proceeding. 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.

Airless Spray: Recommended tip sizes and adjustments are 1000–1500 PSI, 0.013–0.017" 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. Protect containers from freezing. 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 3–5 years.

NOTE TO USERS

The appearance of the finish will vary depending on the porosity and color of the wood surface. To ensure desired appearance and proper drying time, always finish a small test area before proceeding.



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TECHNICAL DATA

Pigment Type: Titanium dioxide, iron oxide

pigments, silicates, clays. **Vehicle Type:** Acrylic latex.

Solvent Type: Glycol ether, water, glycol

Viscosity: 58-64 KU Flash Point: N/A

V.O.C. Content: less than 100 g/L

Solids Weight: 38.6% Solids Volume: 28.3% Pigment Weight: 36% Density: 9.72 lbs./gal.

Film Thickness: 1.3 mils when applied at 4.5 mils wet (360 sq. ft. per gal) on new smooth wood. Cabot Bleaching Stain penetrates deeply into weathered wood thus film thicknesses will be

much lower on weathered siding

REGULATORY COMPLIANCE

Current as of: 4/25/2016

SCAQMD Yes
CARB 2000 SCM Yes
CARB 2007 SCM Yes
OTC/LADCO Yes
US National Yes

PACKAGING

Available in gallon and 5 gallon.

BASE AND FILL LEVELS

(oz./gal.) 128

Bleaching Stain (10241)

CLEANUP AND DISPOSAL

Clean up with warm, soapy water. Do not freeze. 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.

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 express 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 Crystalline Silica. KEEP OUT OF THE REACH OF CHILDREN. May cause eye and skin irritation. Use only with adequate ventilation. 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. 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: Drink 2 water. Get medical attention glasses of immediately.*

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

UCL 3.1

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

EMERGENCY MEDICAL TELEPHONE: 1-888-345-5732

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> cabotstain.com Revised: 4/25/16 Version: 10241A