



Cabot® Solid Color Acrylic Siding Stain

#800 Series

DESCRIPTION

Cabot® Solid Color Acrylic Siding Stain is a 100% acrylic stain formulated to have superior performance properties. Solid Siding Stain is a heavily pigmented and exceptionally thick stain. This product has been developed for use in colder temperatures—as low as 35 °F (2 °C). Covers previously painted or stained surfaces in just one coat, and is so advanced that it does not require the use of a primer coat on woods such as pine, white cedar or cypress. This versatile, fade-resistant and water-repellent exterior stain provides superior results when applied on new or reconditioned wood siding, cement siding, manufactured primed hardboards, previously painted surfaces, aluminum and pre-primed ferrous metal, masonry, stucco, MDO and plywood-panel siding. Not for use on decks.

PRODUCT FEATURES

- Water repellent
- 100% Acrylic formula
- Low temp application
- Maximum pigment for superior coverage and UV protection

FOR USE ON

New or reconditioned wood siding and shingles, cement siding, manufactured hardboards, previously painted surfaces, aluminum and pre-primed ferrous metal, masonry, stucco and plywood-panel siding.

TINTING

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

COVERAGE

On smooth surfaces approximately 300–400 sq. ft. (27–37 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. Requires a 2-coat application.

DRYING TIME

Approximately 4–6 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. 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. The use of Cabot® Problem-Solver® Primer is recommended as a base coat to ensure maximum adhesion to reconditioned wood. Allow new masonry surfaces to cure for 30 days before coating.

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. 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 and follow through to the end of the boards to avoid lap marks. Requires a 2-coat application.**

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

Do not apply in direct sunlight, to hot surfaces or when air or surface temperature is below 35 °F (2 °C) or may fall below 35 °F (2 °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. For exterior use only.

NOTE TO USER

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

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 10–20 years on siding and fences.



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TECHNICAL DATA

Vehicle Type: Acrylic resin
Pigment Type: May contain titanium dioxide, iron oxide pigments, light-fast organic pigments and silica depending on color.
Viscosity: 100–110 Krebs Units
Flash Point: N/A
Sheen: 0–5 Units @ 85° (untinted)
V.O.C. Content: < 100 g/L
Solids Weight: 34%
Solids Volume: 25%
Density: 9.4 lbs./gal.
Recommended Film Thickness:
4.5 mil Wet 2.1 mil Dry
Application Temperature: 35–90 °F (2–32 °C)

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

REGULATORY COMPLIANCE

Current as of: 12/16/2014

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

PACKAGING

Available in quart, gallon and 5 gallon sizes.
Ready mixes colors available in gallons.

BASE AND FILL LEVELS

	(oz./gal.)
White Base (801)	124
Neutral Base (806)	116
Deep Base (807)	116
Medium Base (808)	120
Ultra White (812)	128
New Cedar (816)	128
Cordovan Brown (837)	128
Driftwood Gray (844)	128
Redwood (880)	128

CLEANUP AND DISPOSAL

Clean up with soap and 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 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 Propylene Glycol and 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 glasses of water. Get medical attention 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:
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