

DESCRIPTION

Cabot Semi-Solid Acrylic Siding Stain are richly pigmented, penetrating, 100% acrylic resin-based stains that are unique to Cabot. They provide greater hiding power and color than semitransparent stains, yet their attractive flat finish highlights the natural beauty of the wood's texture. These stains are environmentally friendly, and equipment is easily cleaned with soap and water. Cabot Semi-Solid Acrylic Stains provide longlasting, vapor-permeable protection that beautifies and enriches exterior wood surfaces. Containing a special acrylic resin, these products are ideal for all types of natural wood siding and shingles. Exceptional ultra-violet protection is achieved through the use of non-fade, earth-tone pigments, in addition to the superior acrylic resin. Semi-Solid Acrylic Stains are formulated to weather slowly over time - without cracking, peeling or blistering.

PRODUCT FEATURES

- 100% Acrylic
- Water-repellent
- Deep-penetrating oil
- Extra-pigmented stain for rich color and superior durability

FOR USE ON

New or reconditioned wood including siding, shingles, shakes, fences, roofs and log homes. Not for use on decks.

TINTING

Neutral and Deep Bases may be tinted with a maximum of 12 fluid ounces per gallon of compatible universal colorants.

COVERAGE

On smooth surfaces, approximately 200–300 sq. ft. (18–27 m²) per gallon. On rough surfaces, 100–200 sq. ft. (9.3–18 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 1–2 hours depending on temperature and humidity.

SURFACE PREPARATION

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® 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® 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.

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® Wood Brightener. Follow directions on label

LEAD WARNING

WARNING! If you scrape, sand or remove old paint, 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 HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline 1-800-424-LEAD at or log on to www.epa.gov/lead.

NOTE TO USER

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.

APPLICATION

Apply with good-quality, natural-bristle brush, 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 and follow through to the end of the boards to avoid lap marks. Apply 1 coat only. For wood substrates only.

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 $50^{\circ}F(10^{\circ}C)$ or may fall below $50^{\circ}F(10^{\circ}C)$ 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 5–10 years on siding and fences.



Cabot[®] Semi-Solid Acrylic Siding Stain #1100 Series

TECHNICAL DATA

 Pigment Type: Titanium dioxide and Nepheline

 Syenite

 Vehicle Type: Acrylic resin

 Viscosity: 62–68 Krebs Units

 Flash Point: N/A

 V.O.C. Content: < 100 g/L</td>

 Solids Weight: 32%

 Solids Volume: 26%

 Pigment Weight: 9.6%

 Density: 9.1 lbs./gal.

 Recommended Film Thickness:

 5.3 mil Wet
 1.4 mil Dry

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

PACKAGING

Neutral Base available in quart, gallon and 5 gallon sizes, ready mix colors available in gallon.

BASE AND FILL LEVELS

Neutral Base (1106)

(oz./gal.) 116

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

*SATISFACTION GUARANTEE LIFETIME LIMITED WARRANTY: For complete warranty terms, visit cabotstain.com/warranty or contact customer service at 1-800-US-STAIN to request a written copy

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.

> Cleveland, OH 44115 1-800-US-STAIN cabotstain.com Revised: 3/3/23

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. CABOT assumes no obligation or liability for use of this information. UNLESS CABOT AGREES OTHERWISE IN WRITING, CABOT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. CABOT WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.