



TECHNICAL DATA

INTERIOR WATER-BORNE POLYSTAIN #8250 Series Gloss, #8260 Series Satin

DESCRIPTION

Recommended Uses:

Cabot Water-Borne PolyStain combines beautiful stain and durable polyurethane in one simple and time-saving step. Each coat provides rich color and lasting protection while enhancing the wood grain. For use on bare or previously varnished interior wood including doors, woodwork, furniture and cabinets.

Composition:

Water-Borne Polyurethane Acrylic

Finish:

Dries to a highly durable, protective finish

Sheen Levels:

#8250 Series Gloss and #8260 Series Satin

Tinting/Intermixing:

Do not tint or intermix with other products

Coverage/Thinning:

One quart covers up to 100–125 sq. ft. (9.3–11.6 m²) depending upon surface porosity. Do not thin.

Packaging/Containers:

Available in quart containers

Restrictions:

Do not apply when air or surface temperature is below 50°F. Do not thin or add colorant to this product. Do not let freeze.

For interior use only.

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Environmental Impact:

These products are in compliance with V.O.C. (Volatile Organic Compounds) requirements for Specialty Architectural Coatings under current regulations. Call Cabot's Technical Services & Support for additional information pertaining to current V.O.C. rulings.

**Emergency Medical Telephone:
1-888-345-5732**

Clean-up and Disposal: Clean brushes and equipment with warm, soapy water.

Dispose of empty cans or unused portion in accordance with local, state and federal regulations. Close container when not in use. Material Safety Data Sheets (MSDS) are available upon request.

Physical and Chemical Data:

Water Repellent: Yes

Weight: 8.6–8.7 pounds per gallon.

Flash Point: 201°F (94°C)

Film Thickness: 1 mil per coat on sealed surfaces

Shelf Life: A minimum of five (5) years in closed original containers

% Solids (weight): 29.0–31.0

% Solids (volume): 27.0–28.5

% Pigment (weight): 0.1–1.0

Viscosity: 480–580 cps.

Pigment Type: Precipitated Silica, Organic Red, Yellow and Black

Vehicle Type: Polyurethane acrylic

Solvent Type: Water, glycol ethers

V.O.C. Content: GPL Maximum of 270 grams/liter (2.25 pounds/gal.)



INTERIOR WATER-BORNE POLYSTAIN

#8250 Series Gloss, #8260 Series Satin

APPLICATION

Surface Preparation:

General: Clean and dry surface thoroughly, removing all dirt, dust, wax and wood marks. Remove gloss with sandpaper or liquid gloss remover. Do not apply over lacquer or shellac.

New or Stained Wood: Sand until a smooth finish is obtained. Remove sanding dust and dirt from the surface. Make sure to clean all the cracks between the wood. Remove all sanding dust before applying.

Painted or Varnished Wood: Clean the surface thoroughly to remove all traces of dirt, wax, oil or grease. Because previous color of paint or varnish will show through the finish, test first on a hidden piece of wood to be sure the final effect is satisfactory. If not satisfied, remove all paint and varnish with sandpaper or paint and varnish remover following manufacturer's instructions and safety precautions. Then, follow new wood instructions.

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.

Wood surfaces must be clean, free of sanding dust, wax, grease, old finishes, mildew stains or other contaminants. Surfaces must be absolutely dry with moisture below 15%. Fill nail holes with high-quality wood putty then sand surface to the desired smoothness using progressively finer grades of sand paper to remove all scratches and nicks. Do not use steel wool in surface preparation. On previously clear-coated surfaces, make sure surface is in sound condition and polyurethane is compatible with surface. Lightly sand existing surface before applying first coat.

Application:

DO NOT SHAKE! Stir well before and frequently during use. Intermix containers of the same color. Before staining entire surface, always check color by applying stain to an extra piece of the same wood. Apply a uniform coat using a polyester brush. Be careful not to overwork the finish or create foam when applying. After the first coat has dried, sand lightly with fine-grade sandpaper. Remove all sanding dust and apply second coat. Additional coats of PolyStain will result in darker color. If only one coat of PolyStain is used or additional surface protection is desired without deepening color, apply 1–2 coats of Cabot Water-Borne Polyurethane.

Drying Time: Dries to the touch in 30 minutes. Recoat or apply final finish after 1-2 hours, longer in high humidity or cool temperatures. Apply only when surface and air temperatures are between 50–90°F (10–32°C) during application and drying time.

Number of Coats: For best results, apply at least two thin coats — three coats on floors.

AVAILABILITY

Cabot WoodCare Products are sold throughout the United States and Canada. For a list of Cabot dealer locations, please contact Cabot's Technical Services & Support at 1-800-US-STAIN.

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.

MAINTENANCE

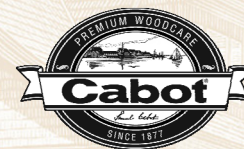
Minimal because Cabot Water-Borne PolyStain provides a tough, non-yellowing, water and mar-resistant finish.

TECHNICAL SERVICES

For additional technical information, product line color cards, fan decks and liquid product samples, see your specialized Cabot Dealer or call the Cabot Wood Care Specialists in Technical Services & Support toll-free at 1-800-US-STAIN.

FILING SYSTEMS

For complete model specifications and technical data on all Cabot products, visit the Cabot Home Page at cabotstain.com.



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