



TECHNICAL DATA

THE FINISH HOUSE & TRIM PAINT #1700 SERIES

DESCRIPTION

Recommended Uses:

The Finish House & Trim Paint is a premium quality, 100% acrylic, low-lustre exterior paint for all trim and siding surfaces. Due to its superior adhesion, The Finish bonds to clean glossy surfaces previously coated with oil/alkyd or latex-based paints and enamels, without requiring priming or sanding. This exceptionally long-lasting, 100% acrylic paint will provide excellent oil and dirt resistance. The Finish has excellent flow and leveling properties. It will provide a durable finish for new, previously stained or painted trim and siding surfaces, including wood, primed metal, cured masonry, cementitious siding, vinyl, aluminum and stucco. It is ideal for use on lumber such as cedar, fir, pine, cypress, spruce, redwood, plywood and MDO panel siding, as well as hardboards.

Composition:

Richly pigmented, opaque, 100% acrylic-based paint.

Finish:

Dries to a uniform, low-lustre finish.

Colors:

Available in a high-hiding "Ultra White." Additional colors may be achieved with four tint bases. Special shades may be ordered in quantities of 50 gallons or more at an extra charge of 25%.

Tinting:

The Finish in Neutral, Medium and Deep Bases must be tinted with compatible universal colorants.

Coverage:

Approximately 250-450 square feet per gallon. These rates will vary depending upon the porosity and type of surface.

Packaging/Containers:

Available in quart, one-gallon and five-gallon containers.

Restrictions:

On vinyl siding, do not apply a color darker than the original vinyl color. Do not use Neutral, Medium and Deep Bases without the addition of universal colorants. Do not use on decks or other horizontal surfaces. Cabot Decking or Solid Color 100% Acrylic Decking Stains should be used. Do not thin this product. **Not intended for interior surfaces. For exterior use only.**

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Environmental Impact:

This product is in compliance with V.O.C. (Volatile Organic Compound) requirements for Specialty Architectural Coatings. Call Cabot's Technical Services & Support for additional information pertaining to current V.O.C. rulings.

Cleanup and Disposal: Clean brushes and equipment using warm water with soap or detergent. Dispose of empty cans or unused portion in accordance with local, state and federal regulations. Close container when not in use. Material Safety Data Sheet (MSDS) available upon request.

Physical and Chemical Data:

Drying Time: Approximately 1 hour. Recoat after 6 hours.

Weight: 9.5 - 10.9 pounds per gallon.

Flash Point: Not applicable (water-based product).

Film Thickness: 1.5 - 2.5 mils.

Shelf Life: At least five years in closed original containers at room temperature.

Mildew Resistant: Yes

% Solids (weight): 36.7 - 48.4

% Solids (volume): 28.2 - 33.1

% Pigment (weight): 14.7 - 29.5

Viscosity: 95-105 Krebs units, Stormer Viscometer at 77°F (25°C).

Pigment Type: Titanium Dioxide, Silica and Silicates.

Vehicle Type: 100% acrylic polymer.

Solvent Type: Water

V.O.C. Content: Maximum of 250 grams/liter (2.08 lbs/gal.).

Gloss: 10-20 with a 60° glossmeter.

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APPLICATION

Surface Preparation:

Proper surface preparation is the key to maximum product performance. The durability of this product can be impaired by an unsound or poorly prepared surface. It is very important that the surface be clean of all dirt and be structurally sound and dry. (Moisture content must be below 15%, or wood must be exposed to dry weather for a minimum of 3 days.) *Previously painted, stained or weathered wood surfaces* must be scrubbed with a bleach/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 (8004 & 8005) to safely remove all 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.

Bare wood: Spot prime bare wood with Cabot Problem-Solver Primer.

New wood: New wood must be primed with Cabot Problem-Solver Primer. New wood exposed to short-term (4 weeks) weathering prior to primer application can decrease the service life of finishes.

Uncoated metal: Uncoated metal surfaces should be primed with a high-quality metal primer before finishing.

New masonry: Allow new masonry surfaces to cure for 30 days and then prime with Cabot Problem-Solver Acrylic Primer.

Application of Coating:

Stirring: Stir thoroughly before and occasionally while using. If the job requires more than one batch, blend them together. Apply The Finish to small sections at a time. To avoid lap marks, start at one edge and follow through to the end of the boards.

Methods: Apply evenly with a brush or spray. Best results can be obtained by using a high-quality nylon brush.

Spray Application: Recommended tip sizes and adjustments for spray application are 0.021" - 0.023" at 2000-3000 PSI with a fan width of 5-8 inches; one gun. When using HVLP spray equipment, see manual for proper set-up instructions.

Number of Coats: Two coats are recommended for maximum durability. Some colors may require additional coats for complete hiding.

Precautions:

Do not apply in direct sunlight, to hot surfaces, or when air or surface temperature is below 50°F or may fall below 50°F. Do not apply over wet surfaces or when rain is imminent. Protect stored containers from freezing.

AVAILABILITY

Cabot Wood Care 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 The Finish will not crack, peel or blister. Depending upon exposure or wear, evaluate restaining needs every 6-8 years.

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 (877-8246).

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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