



TECHNICAL DATA

FACTORY FINISH™ LATEX WHITE PRIMER #1561

DESCRIPTION

Recommended Uses:

Cabot Factory Finish Latex White Primer #1561 is a zero V.O.C. acrylic-based primer that is uniquely formulated to produce an excellent bond between the substrate and the topcoat while helping to seal porous surfaces, creating better substrate uniformity. Its acrylic formula remains flexible, resisting cracking, peeling and blistering, and provides superior block resistance, eliminating the need for slip sheeting. Formulated specifically for machine application, when coated on all sides, this primer makes an ideal base coat for Cabot Factory Finish, as well as The Finish, Cabot PRO.V.T.® Solid Color Acrylic Stains and other 100% acrylic solid color stains and paints. Factory Finish Latex White Primer provides superior performance and durability on exterior siding and trim. In addition, it provides excellent adhesion to all new, smooth, shiny (mill glaze) lumber. Factory Finish Latex White Primer is recommended for use on lumber such as eastern white cedar, incense cedar, fir, pine, cypress, spruce, as well as cementitious sidings, hardboards and other manufactured wood siding.

Composition:

Richly pigmented, 100% acrylic resin.

Colors:

Available in White #1561.

Tinting:

Factory Finish Latex White Primer #1561 may be tinted with a maximum of 4 ounces per gallon of CCA Colorants, 1900 and 8000 series.

Coverage:

Apply 6 wet mils, which can be measured with a wet film gauge. On smooth surfaces, approximately 250 - 350 square feet per gallon; on rough surfaces, 200 - 250 square feet per gallon. These rates will vary depending upon the porosity and roughness of the surface.

Packaging:

Available only in five-gallon containers.

Restrictions:

Factory Finish Latex White Primer may not fully prevent all extractive bleeding and is not recommended for direct application to redwood, red cedar or other extractive-prone wood species. Cabot recommends Problem-Solver® LokzAll Primer #8022 or Cabot Factory Finish Oil Primer for extractive-prone wood species such as redwood or red cedar. Knots should be sealed with a high-quality knot sealer. Do not thin this product. Cabot oil-based products as well as other oil-based paints and stains are not recommended over this primer.

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Environmental Impact:

This primer 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 V.O.C. rulings.

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

Physical and Chemical Data:

Drying Time: Air dries in 1-2 hours with ventilation at 70°F, 85% humidity. Allow 4-6 hours before stacking without slip sheeting. If the topcoat is to be field-applied, do not exceed more than 60 days after lumber installation before applying the topcoat.

Weight: 10.78 pounds per gallon.

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

Film Thickness: Approximately 1.5 - 2 mils dry (6 mils wet).

Shelf Life: At least 6 months in closed original containers at room temperature.

Mildew Resistance: Yes

% Solids (weight): 43.9

% Solids (volume): 27.28

% Pigment (weight): 32.73

Viscosity: 75-80 Kreb units, Stormer Viscometer at 77°F (25°C).

Pigment Type: Titanium Dioxide, Aluminum Silicate

Vehicle Type: 100% acrylic resin.

Solvent Type: Water

V.O.C. Content: Contains 0 V.O.C.'s

ASTM: This product meets or exceeds ASTM test D2793-93a, Class D, Block Resistance of Organic Coatings on Wood Panel Substrates.

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APPLICATION

Surface Preparation:

Proper surface preparation is the key to maximum finish 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, mildew stains, loose wood fibers, loose cement fibers and other foreign matter. Surfaces must be dry. (Moisture content of wood must be 15% or lower.)

Application:

Stirring: Stir thoroughly before and occasionally while using. If the job requires more than one batch, blend them together. Periodic agitation is necessary if transferred to bulk storage tanks.

Methods: Apply only by machine under factory-controlled conditions.

Number of Coats: One coat is usually sufficient on most surfaces; however, a second coat may be necessary on extremely rough surfaces for complete coverage.

Precautions: Do not apply when air or surface temperature is below 60°F. Do not apply to wet surfaces. **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. Cabot Factory Finish Latex White Primer is only available through a Cabot Authorized Factory Finisher. For a list of Authorized Factory Finishers, please contact Cabot's Technical Services & Support.

WARRANTY

When applied under the factory-controlled setting of a Cabot Authorized Factory Finisher to all sides of new, clean, dry (15% moisture content or less) lumber, if this Cabot product is proved to be defective after purchase, Cabot will furnish any necessary additional product free of charge or will refund the purchase price at the Company's option. This warranty does not include labor or the cost of labor for the application of the product. **Extractive bleeding and mildew stains are not manufacturing defects and are not covered by this warranty.** This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

MAINTENANCE

Cabot Factory Finish Acrylic Primer #1561 must be topcoated within 60 days when siding or trim boards are nailed in place.

TECHNICAL SERVICES

For additional technical information, product line color cards, fan decks and liquid product samples, see your Cabot Authorized Factory Finisher or call the Cabot Wood Care Specialists in Technical Services & Support toll-free at 1-800-STAIN-60 (782-4660).

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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