

Architectural Coatings

SPEEDHIDE® Exterior Latex Wood Primer

GENERAL DESCRIPTION

Our best professional exterior acrylic wood primer formulated to met the performance requirements of professional applicators. SPEEDHIDE House & Trim Wood Primer provides ecellent adhesion and moisture resistance to exterior surfaces. It is mildew resistant on the paint film. The SPEEDHIDE House & Trim Wood Primer demonstrates excellent flexibility, blister resistance, and minimizes penetration differences on chalky surfaces. Can be used under latex, alkyd or oil-based house paints or solid color acrylic stains.

TINTING AND BASE INFORMATION

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

6-609 White

RECOMMENDED SUBSTRATES

Wood

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

APPLICATION INFORMATION

Stir thoroughly before using and occasionally during application. Must be back brushed if spray applied. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Application Equipment: Apply with a high quality natural bristle brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021" Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause

serious injury.

Brush: High quality natural bristle brush **Roller:** 3/8" - 3/4" nap roller cover

Thinning: No thinning usually required. If necessary, up to 1/2 pint (236 mL) of water per U.S. gallon (3.78 L) of primer may be used.

Permissible temperatures during application:

Material: 50 to 90°F 10 to 32°C Ambient: 35 to 100°F 2 to 38°C Substrate: 35 to 100°F 2 to 38°C

PRODUCT DATA

PRODUCT TYPE: Latex

SHEEN: Flat: 0 to 5 (60° Gloss Meter)

 VOLUME SOLIDS:
 39% +/- 2%

 WEIGHT SOLIDS:
 52% +/- 2%

 VOC:
 89 g/L (0.7 lbs./gal.)

Colorants added to this product may contain VOCs.

WEIGHT/GALLON: 10.6 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L) per

U.S. gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness: 4 mils
Wet Microns: 102
Dry Film Thickness: 1.6 mils
Dry Microns: 41

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @77°F (25°C); 50% relative humidity.

To Touch: 30 minutes
To Recoat: 6 hours

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

CLEANUP: Clean tools with warm soapy water.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or

storm sewer.

FLASH POINT: Over 200°F (93°C)

FEATURES / BENEFITS

Features

Moisture resistance Excellent adhesion

Recoatable

Mildew resistant on the paint film

Soap and water cleanup

Easy application
Excellent sealing
Coats chalky surface

Excellent hiding power and coverage Penetrates weathered surfaces

Benefits

Prevents moisture damage and prepares the surface for topcoating Improves durability of finish

Allows flexibility for additional looks and appearances

Stays clean longer Safe waterborne formula

Can be used by any type of applicator

Penetrates and seals recommended substrates

Reconditions weathered surfaces Hides surface imperfections

Prevents peeling

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GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth and wiped clean before priming the substrate. Spot prime knots or resinous areas before the application of the first full coat of primer. nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust before priming the substrate.

LIMITATIONS OF USE

Apply only when air or surface temperatues are 35°F (2°C) or above and when the air and surface temperatuers will remain above 35°F (2°C) for the next 24 hours. Avoid painting late in the day when dew or condensation are likely to form or if rain or snow are anticipated.

PROTECT FROM FREEZING. For exterior use only.

Not recommended for hardboard siding, floors, redwood, cedar, or immersion service.

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

PACKAGING

1-Gallon (3.78L) 5-Gallon (18.9 L)

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



PPG Industries, Inc. Architectural Coatings One PPG Place Pittsburgh, PA 15272 www.ppgpittsburghpaints.com www.ppgporterpaints.com Technical Services 1-800-441-9695 1-888-807-5123 fax Architect/Specifier 1-888-PPG-IDEA

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