

Exterior Acrylic Wood Primer

White • 3350

Product Description

Glades Exterior Acrylic Wood Primer is a high-quality acrylic primer specially formulated to adhere to wood substrates and resist mildew. It provides excellent adhesion to properly prepared wood, drywall and masonry. This primer also offers limited tannin stain resistance as well as good chalk binding properties and adhesion to previously painted surfaces. It is ideal for use in new construction as well as renovation projects on new, bare and previously painted substrates.

Recommended Substrates <ul style="list-style-type: none"> • Pine, Fir and all woods • Plywood & wood siding • Drywall, GWB and masonry • Previously painted surfaces 	Available bases 3350: White	Product Data
	Application: Brush, roller, airless or conventional spray	Product Type: Waterborne Styrene Acrylic
Product Features <ul style="list-style-type: none"> • Resists mild tannin staining • Mildew resistant • Good chalk binding properties • Excellent adhesion • Low odor & easy application • Soap and water clean up 	Dry time @ 50% RH*: 1 HR to touch 2-4 HRS recoat	Gloss @60°: 1 - 5
	*dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment	Wt Solids ±2%: 53% Vol Solids ±2%: 39%
Product Limitations <ul style="list-style-type: none"> • Must be topcoated. • This product is for use on properly prepared above grade vertical substrates. • Do not apply to horizontal surfaces that come in constant contact with moisture or standing water. 	Flash Point: >200°F Clean Up: Soap and water	Wet Film Mils: 4.0 - 5.3 Dry Film Mils: 1.6 - 2.1 Coverage / Gal*: 300 - 400
	Compliance This product is VOC compliant based on limits provided by EPA, CARB, MPI GPS-1, MPI GPS-2, LEEDv4, OTC Phases 1 & 2 and SCAQMD.	* coverage and wet and dry millage will vary by substrate type and porosity. VOC gms p/L**: <50 ** less exempt solvents and before the addition of colorant
Viscosity KU ±5: 102		

Surface Preparation

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.

General Surface Preparation: The performance of this product is dependent on the integrity and soundness of the substrate. All surfaces should be clean and free of any dirt, rust, grease, mill oils, mill scale, efflorescence, organic growth, mildew or other contaminants that might adversely affect the adhesion and performance of this product. Any failed or deteriorated caulk or patching compound should be removed and replaced. Glossy substrates should be deglossed prior to painting.

Wood & Plywood: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean and then primed with this product. Countersink all nails, putty flush with surface, then prime with this product. Any knots or resinous areas must be primed with a shellac based product before painting.

Pressure Treated Wood - Composition Board & Hardboard: Remove all mill oil, wax or foreign contaminants that may have leached out of the board. Check the absorbency of the surface by sprinkling water on the surface. If the water penetrates quickly, prime with this product. If the water does not penetrate or beads up, allow the wood to weather a few weeks or clean with a wood stripper to remove the oils and wax. Re-test before applying this product.

Mill Glaze: Mill glaze is a shiny film on the surface of freshly cut lumber. It is the result of sawing the wood and actually closes the grain to prevent penetration of water, stains or paints. Lightly sand to open the wood pores and conduct a water test as described above.

Staining Woods: Certain woods, such as cedar and redwood, contain large amounts of tannin, which can bleed through the paints and leave yellowish, tan or brown stains.

NOTE: FOR TANNIN STAINING, BEFORE APPLYING TOPCOAT, ALLOW THE PRIMER TO CURE FOR 24 HOURS BEFORE TOPCOATING. STAIN WILL SHOW BUT WILL BE BLOCKED BEFORE MIGRATING THROUGH TOPCOAT. SEVERE TANNIN STAINS MAY REQUIRE TWO (2) COATS.

Drywall, GWB & Masonry Surfaces: New masonry and block mortar joints should cure for at least 30 days and the PH of the substrate must be less than 13 prior to priming with this product. Concrete masonry units (CMU) and block mortar joint should cure for at least 30 days prior to priming and filled appropriate blockfiller. Previously painted GWB and masonry substrates may be primed with this product.

Application: Stir product thoroughly in a spiral up and down motion before use and during application. Use a quality nylon or polyester brush, a 3/8" to 3/4" nap synthetic roller cover, or airless sprayer with a minimum pressure of 2000 PSI and a .015"-.019" tip. To assure color uniformity intermix multiple containers of same color and apply a small test area to verify color.

Thinning: Stir thoroughly and apply as it comes from the container, thinning is not necessary under normal conditions.

Coverage & Dry Time: Covers approximately 300-400 square feet per gallon, depending on the method of application and the porosity of the surface to be painted. Dries to touch in approximately 1 hour and may be recoated in 2 - 4 hours when humidity is low. Do not use when air, surface or product temperatures are below 50°F or above 100°F. Cleaning should not occur until 30 days after the initial application.

Clean Up: Minor spills and splatters should be immediately cleaned with soap and water, as well as any painting tools and airless spray equipment. More serious spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Safety - CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION! Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes and wear eye protection. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. **First Aid:** Wash skin thoroughly with plenty of warm soap and water. In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If you experience difficulty breathing leave area to obtain fresh air. If continued difficulty is experienced get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

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