



EXTERIOR WOOD PRIMER

DESCRIPTION AND USES

ZINSSER Exterior Wood Primer is a water-base primer designed for new and previously painted wood trim, siding, fencing and more. This primer will block tannin stains from cedar, redwood and other bleeding woods. It provides superior adhesion while still remaining flexible and can be applied in low temperature applications.

PRODUCTS

SKU	Description
322780	5-Gallon
322779	1-Gallon

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, or any contamination that may interfere with adhesion. If needed, wash surface with a low suds cleaning solution like ammonia, or a TSP substitute. Rinse thoroughly and allow to dry. In mold or mildew is present, use a suitable mold and mildew cleaner/remover to further clean the area and rinse. Allow the wood to fully dry

Remove all loose, unsound previous coatings by scraping and sanding. The terminal edge of any remaining sound coated should be sanded to form a smooth featheredge transition to the substrate. and smooth paint edges and exposed wood. Countersink exposed nail heads, spot-prime and fill with spackling compound.

WARNING! If you scrape, sand or remove old paint, 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 HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

APPLICATION

Apply when air and surface temperature are between 35° - 100°F (2° - 37°C) and the relative humidity is less than 85%.

Shake or stir before using. Apply with a synthetic brush, roller or sprayer. For airless spray application, use a 0.017" tip at 2000– 2500 P.S.I. Do not thin. Follow manufacturer's instructions when using spray equipment. If desired, you can use Zinsser PaintBooster in hot weather or dry climate applications for better flow control.

Tinting: If desired Exterior Wood Primer can be tinted using a good quality universal colorant. Do not exceed 2 fl. oz. per gallon.

Stainblocking: Allow overnight dry after priming bare cedar or redwood before topcoating. Note that some stains may appear in the primer film, however the stain is locked in the primer and will not bleed into the topcoat.

Coverage: Approximately 360 – 540 sq. ft. per gallon depending upon method of application and surface porosity.

Dry Time: Approximately 25 minutes to touch; topcoat in 1 hour depending on conditions. Full adhesion and hardness develops in 7 days. Lower temperatures or higher humidity can prolong dry and cure time.

Cleanup: Clean application tools with warm water and liquid detergent. Follow equipment manufacturer's directions to clean spray equipment.

Limitations: Exterior Wood Primer is not recommended for application to surfaces subject to immersion or prolonged contact with water. For decks, use Rust-Oleum Deck Start Wood Primer. Not recommended for composite or engineered wood.

**TECHNICAL DATA****EXTERIOR WOOD PRIMER****PHYSICAL PROPERTIES**

Physical Properties		EXTERIOR WOOD PRIMER
Resin Type		Water-based Acrylic
Pigment Type		Titanium Dioxide, Calcium Carbonate, Talc and Clay
Solvents		Water, Glycol Ethers
Weight	Per Gallon	10.7 lbs.
	Per Liter	1.28 kg
Solids	By Weight	52.9%
	By Volume	39.5%
Volatile Organic Compounds		<100 g/l (0.83 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1-1½ mils (25-37.5µ)
Wet Film to Achieve DFT (Unthinned material)		2½-4 mils (62.5-100.0µ)
Practical Coverage at Recommended DFT (assume 15% material loss)		360-540 sq.ft./gal. (8.8-13.2 m ² /l) depending on application method and surface porosity
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	25 minutes
	Recoat	1 hour
Shelf Life		5 years
Flash Point		>200°F (93°C)
Storage Conditions		40-90°F (4-32°C) Do not freeze.
Safety Information		For additional information, see SDS

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