TECHNICAL DATA

PST-01



PEEL STOP[®] TRIPLE THICK PRIMER

DESCRIPTION AND USES

Zinsser[®] Peel Stop[®] Triple Thick Primer is a water-based acrylic binding primer designed to penetrate and stop previous coatings from peeling. Peel Stop Triple Thick is three times thicker than regular primers when applied properly, so it fills and seals cracked, weathered, and peeling surfaces, creating a smoother, more uniform surface for finishing. It dries to a white finish to provide contrast for application of finish coats. It has excellent flexibility to allow for natural expansion and contraction on wood and other exterior surfaces. Use on interior and exterior surfaces such as previously painted wood, wood siding, windows, baseboards, doors, fences, walls, foundations, laminated wood, trim, PVC and plastic, plywood, brick, stucco, masonry, concrete, plaster, aluminum siding, metal gutters and downspouts, galvanized steel, and fiberglass. Peel Stop Triple Thick Primer can be top coated with any latex or alkyd paint.

PERFORMANCE CHARACTERISTICS

- Stops peeling paint
- Creates a smooth finish
- · Seals weathered surfaces
- Outstanding flexibility
- Dries white
- Fast dry can be top coated in 2 hours

PRODUCTS

SKU	Description	
260925	1-Quart	
260924	1-Gallon	
260927	5-Gallon	

PRODUCT APPLICATION

SURFACE PREPARATION

Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper, adhesive or any contamination that may interfere with adhesion. Scrape loose and peeling paint from the surface and wash with detergent or soap and water. Sand any remaining paint film edges smooth. For best results, pressure wash to remove exterior mold & mildew with Zinsser JOMAX[®] Mildew Killer and House Cleaner. Bare wood that has been exposed for more than 4 weeks should be lightly sanded to remove weathered wood fibers. Allow the surface to dry completely before applying Peel Stop Triple Thick Primer. Always test a small area to ensure acceptable adhesion. To block stains from water or bleeding woods, use a Zinsser stain blocking primer such as Zinsser Cover Stain[®]. Spot prime knots and severe stains with Zinsser B-I-N[®] Shellac base Primer-Sealer before applying Peel Stop[®] Triple Thick Primer.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

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.

APPLICATION

Apply only when air, material, and surface temperatures are between 40-90°F (4-32°C) and the surface temperature is at least 5°F (3°C) above the dew point. The relative humidity should not be greater than 85%. Mix thoroughly to ensure any settled pigment is re-dispersed before using. Apply with brush and/or roller or airless sprayer. Back brush or roll to work the product into cracks and edges of old paint. Product may either be applied lightly for basic priming and sealing, or follow with several thick coats to bridge and fill cracked and uneven surfaces. For severely peeled surfaces, apply a first coat thinned with 10% water and work into the peeling paint. Apply the product up to 30 mils wet per application, not to exceed 30 mils, which may result in mud cracking or sagging. For best results when brushing, use high quality synthetic bristle brushes. In most cases only one coat is necessary to prime most surfaces. If excessive absorption occurs over very porous substrates a second coat may be necessary. For best results, prime entire surface before painting. Keep container closed when not in use.

- Brush Use synthetic (nylon, polyester or blend). Apply a thick coat and work brush into peeling and cracked areas.
- Roller Recommend using a ½" nap roller. Roll product on thick and work into peeling and cracked areas of the surface. Apply additional coats as necessary.
- Airless Sprayer Use 0.015" 0.017" tip @ 2000-2500 psi.

Overlap previous pass by 1-2 inches.

TECHNICAL DATA

ZINSSER DEEL STOP[®] TRIPLE THICK PRIMER

PRODUCT APPLICATION (cont.)

DRY TIME

Dries to the touch in 30 minutes and can be primed or painted in 2 hours. Lower temperatures and higher humidity can prolong dry time. Allow more time at cooler temperatures. If conditions do not permit prompt drying, allow Peel Stop to dry overnight before priming or painting Do not apply Peel Stop is rain is expected within 8 hours of priming or topcoating.

LIMITATIONS

This product is not designed as a substitute for wood filler, caulk, or drywall mud. Peel Stop is not recommended for application to floors, decks, or surfaces subject to immersion or prolonged contact with water, or for below grade applications. It is not recommended for use on polyethylene, polypropylene, Teflon, or nylon.

CLEAN UP

Clean up spills and paint drips with soap and warm water. Wipe up splatters before they dry. Wash application tools in a solution of soap and water immediately after use. Follow manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.



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PHYSICAL PROPERTIES

ZINSSER 🛈

Physical Properties		PEEL STOP TRIPLE THICK PRIMER	
Resin Type		Water-based Acrylic	
Pigment Type		Titanium dioxide	
Solvents		Water, Glycol Ethers	
Weight	Per Gallon	9.0 lbs.	
	Per Liter	1.08 kg	
Solids	By Weight	25.7%	
	By Volume	23.9%	
Volatile Organic Compounds		<100 g/l	
		(0.83 lbs./gal.)	
Theoretical Coverage at 1 mil DFT (25μ)		383 sq.ft./gal.	
		(9.4 m ² /l)	
Practical Coverage at Recommended DFT (assume 15% material loss)		50-200 sq.ft./gal. (1.9-4.9 m²/l)	
		depending on application method and surface porosity	
Dry Times at 70°F (21ºC) and 50% Relative Humidity	Touch	30 minutes	
	Handle	30 minutes	
	Recoat	2 hours	
Shelf Life		5 years	
Flash Point		>200°F (93°C)	
Storage		40-90°F (4-32°C)	
Safety Information		For additional information, see MSDS	

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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