



# ZINSSER® PVA PROFESSIONAL DRYWALL PRIMER & SEALER

## DESCRIPTION AND USES

Zinsser® PVA Professional Drywall Primer & Sealer is an interior water-base primer formulated for sealing new drywall in both residential and commercial applications. It dries quickly to the touch in 15 minutes and can be recoated in 45 minutes.

MPI #50 Certified. Refer to the MPI website for the most current listing of MPI certified products.

## PERFORMANCE CHARACTERISTICS

- Quick dry
- Seals new drywall
- Guaranteed to work with any paint
- Can be topcoated with glossy finishes

## PRODUCTS

SKU	DESCRIPTION
399510	1 Gallon
399491	5 Gallons

## PRODUCT APPLICATION

### SURFACE PREPARATION

Surface 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. If unsure, wash surface with an appropriate Krud Kutter cleaner, ammonia or a TSP substitute. Rinse thoroughly and allow to dry.

**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](http://www.epa.gov/lead).

## PRODUCT APPLICATION (cont.)

### APPLICATION

Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. Thoroughly mix to ensure any settled pigment is re-dispersed before using. 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.

Apply with a synthetic (nylon, polyester, or blend) bristle brush, roller, or airless sprayer. Follow manufacturer's instructions when using spray equipment. For airless spraying use a 0.015" to 0.017" tip at 2000 to 2500 psi. Wear NIOSH approved respirator and provide adequate ventilation. If thinning is required, add no more than 10 oz. clean water per gallon and apply a second coat of sealer.

### COVERAGE

Approximately 400 sq. ft. (9.8 m<sup>2</sup>) per gallon. The coverage may vary with application method and surface porosity.

### DRY TIME

Dries to the touch in approximately 15 minutes; can be topcoated after 45 minutes. Sands to a powder in 45 minutes. Dry times may vary based on temperature, humidity, film thickness, substrate porosity and air movement.

### CLEANUP

Warm water and liquid detergent. Wipe up splatters before they dry. Follow equipment 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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DRYWALL PRIMER & SEALER**

**PHYSICAL PROPERTIES**

		PVA PROFESSIONAL DRYWALL PRIMER & SEALER
<b>Resin Type</b>		Polyvinyl Acrylic
<b>Pigment Type</b>		Titanium Dioxide, Calcium Carbonate, Talc
<b>Solvents</b>		Water
<b>Weight</b>	<b>Per Gallon</b>	10.9 lbs.
	<b>Per Liter</b>	1.30 kg
<b>Solids</b>	<b>By Weight</b>	44.4%
	<b>By Volume</b>	27.4%
<b>Volatile Organic Compounds</b>		<50 g/l
<b>Recommended Dry Film Thickness (DFT) per Coat</b>		1.0-1.5 mils (25-37.5µ)
<b>Wet Film to Achieve DFT (Unthinned material)</b>		2.5-3.75 mils (63.5-95.25µ)
<b>Practical Coverage at Recommended DFT (assume 15% material loss)</b>		Approximately 400 sq. ft./gal. (9.8 m <sup>2</sup> /l) depending on application method and surface porosity
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	15 minutes
	<b>Topcoat</b>	45 minutes - 1 hour
	<b>Fully Dry</b>	1-1.5 hours
<b>Shelf Life</b>		5 years
<b>Flash Point</b>		>200°F (93°C)
<b>Storage</b>		Protect from Freezing. Store indoors at 40-80°F (4-26°C)
<b>Safety Information</b>		For additional information, see SDS

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