

Architectural Coatings

PRO-MASTER™ 2000 Interior Latex Primer/Sealer

### GENERAL DESCRIPTION

PRO-MASTER 2000 Interior Latex Primer/Sealer PP867 is a professional best quality, high hiding, interior, vinyl acrylic latex wall and ceiling primer used to prime and seal properly prepared new, or poorly sealed existing, drywall, plaster, masonry and wallboard. Use under latex and oil paints.

### RECOMMENDED SUBSTRATES

- Drywall
- Plaster
- Concrete
- Masonry
- Wallboard
- Canvas pipe coverings
- Asphalt covered pipes

### APPLICATION INFORMATION

**Application Equipment:** Apply with a high quality brush, roller, or by paint pad, or by spray equipment.

**Airless Spray:** Minimum 1 gallon per minute pump; .015" - .019" tip; 1800-2400 psi; 1/4" high pressure material hose. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High pressure injection of coatings in the skin by airless equipment may cause serious injury.

**Brush:** Use 3/8" to 3/4" nylon or polyester bristle brushes.

**Roller:** Use synthetic roller covers.

**Thinning:** Thin sparingly with clean water up to 1 pint per gallon.

**Clean up:** Clean tools and spray equipment with warm soapy water immediately after use..

### 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.

PP867                      White (tintable)

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

### PRODUCT DATA

**Product Type:** Vinyl Acrylic  
**Sheen:** Flat  
**Volume Solids:** 28% +/- 2%  
**Weight Solids:** 45% +/- 2%  
**VOC (theoretical):**  
**As supplied (untinted):** 45 g/L (0.4 lbs./gal.)  
**Weight/Gallon:** 10.8 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)  
**Thinner:** If necessary, thin with clean water up to 1 pint per gallon.  
**Clean-up:** Warm, soapy water.  
**Recommended Film Thickness:**  
**Wet:** 4 mils  
**Dry:** 1.1 mils  
**Spread Rate (Theoretical):**  
**Smooth Surfaces:** Up to 400 sq. ft./gal.  
**Rough Surfaces:** 200 - 250 sq. ft./gal.

Coverage does not include variation due to application methods, surface porosity, and/or mixing.

**Drying Time (70°F @ 50% R.H.):**  
 To Touch: 30 minutes  
 To Recoat: 4 hours

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

**Flash Point:** >200°F (>93°C)  
**Flame Spread Rating:** Class A (0-25)  
*(See Porter Technical Bulletin No. 9 Flame Spread Rating.)*  
**Federal Specification Crossover:** TT-P-650  
*(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)*

### FEATURES / BENEFITS

- |                                |                                     |
|--------------------------------|-------------------------------------|
| • Good holdout                 | Promotes even sheen in topcoats     |
| • Good hiding                  | Saves money, requires less material |
| • Fast drying                  | Saves time                          |
| • Low odor                     | Reduces complaints                  |
| • Easy soap and water clean-up | No solvent disposal issues          |

**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](http://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.

**CONCRETE and MASONRY:** New concrete should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer.

**GYPHUM WALLBOARD-DRYWALL:** 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, then prime prior to painting the substrate.

**PLASTER:** Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

**LIMITATIONS OF USE**

Do not use when paint, room or surface temperature is below 50°F (10°C) or above 110°F (43°C). Do not use on floors. Allow new plaster or poured concrete to age 30 days before priming. **USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.**

PROTECT FROM FREEZING.

**PACKAGING**

**Freight Classification:** PAINT OR PAINT RELATED MATERIAL

**Packaging:** 4 Gallons per carton; 5-Gallon Pail

**Shipping Weights:** 11.9 lb/gal (48.8 lb/carton); 59.1 lb/5-gal

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