



PPG Architectural Coatings

PROVANTAGE Interior Latex Primer/Sealer

GENERAL DESCRIPTION

PROVANTAGE Interior Latex Primer/Sealer No. PP667 is a good quality, interior, high hiding, 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 USES

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

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

RECOMMENDED SYSTEMS

PROVANTAGE Interior Latex Primer/Sealer No. PP667 functions as a primer over drywall, plaster, masonry, old porous flat wall paint, etc. TYPICAL FINISHES OVER PROVANTAGE Interior Latex Primer/Sealer No. PP667 are:

Table with columns: INTERIOR, FLAT, EGGSHELL /SATIN, SEMI-GLOSS, GLOSS. Rows include Latex, Alkyd, and WB Epoxy systems.

TINTING AND BASE INFORMATION

Tint with Porter DESIGN SPECTRUM® Colorants per label directions. (NOTE: To approximate Porter DESIGN SPECTRUM light base colors, tint with 1/4 the light base formula. For deep base colors, add 1/2 of the deep base formula up to 12 ounces of colorant.)

PP667 White (tintable)

PRODUCT DATA

Product Type: Vinyl acrylic
Sheen: Flat
Percent Solids:
Weight: 39 ± 2%
Volume: 24 ± 2%
VOC (theoretical):
As supplied (untinted): 0.87 lb/gal (104 g/l)
Weight/Gallon: 10.6 lb
Viscosity (Initial): 84 - 94 Krebs Units
Thinner: If necessary, thin with clean water up to 1/2 pint per gallon.
Clean-up: Warm, soapy water.
Recommended Film Thickness:
Wet: 4.0 mils
Dry: 1.0 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.
Dry time (70°F @ 50% R.H.):
To Touch: 30 minutes
To Recoat: 4 hours
(Drying times listed may vary depending on temperature, humidity, 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.)

LIMITATIONS OF USE

Do not apply when air or surface temperature is below 50°F or above 110°F. Surface temperature must be at least 5°F above dew point. For optimum application properties, bring material to 65-85°F (18-29°C) temperature range prior to mixing or application. Use for service below 150°F. Do not use on floors. Protect from freezing.

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GENERAL SURFACE PREPARATION

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, release agents, sanding dust, paint remover, etc. with PORTERPREP™ Heavy Duty Cleaner No. PP571, Dirtex and water, Porter Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with a commercial mildew remover such as X-14 Mildew Remover or a mix of 1 part chlorine bleach to 3 parts clean water (rinse thoroughly after 15 minutes).

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. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

PLASTER/MASONRY: For best performance, new plaster, concrete and masonry should cure 28 days, and moisture content should be below 12%, before painting. Fill cracks and holes in masonry with Bondex Concrete Patch or other appropriate filler. Test plaster for water absorption prior to painting (paint will not adhere if water does not wet out the surface and absorb into the plaster). If necessary, sand or acid etch the surface with Metalprep® 79 diluted with five parts clean water to one part Metalprep 79. Retest for surface wetting before painting.

REPAINT: Remove loose and failing paint by power washing (where appropriate), hand scraping or power tool cleaning and sand edges smooth when applicable. Fill holes and gouges with filler appropriate for the substrate (such as joint compound, spackling paste, concrete patch, mortar, etc. Sand or tool patched areas smooth as necessary before priming bare areas and patches.

DIRECTIONS FOR USE

Stir thoroughly before using and occasionally during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Permissible temperatures during application:

Temperature Range: 50°F to 110°F (air, surface, paint)
(Optimum paint temperature 65-85°F)

Dew Point: Surface temperature must be at least 5°F above the dew point.

Relative Humidity: Maximum 85%

New Work: Apply one or two coats of PROVANTAGE Interior Latex Primer/Sealer No. PP667 as required. Finish with one or more coats of the selected Porter finish.

Repaint: Spot prime bare areas with one or two coats of PROVANTAGE Interior Latex Primer/Sealer No. PP667 as required, then apply one or more coats of the selected Porter finish.

APPLICATION INFORMATION

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

Airless Spray: Minimum 1 gallon per minute pump; .015"-.021" tip; 2000 psi.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Brush: Use 3/8" to 3/4" nylon or polyester bristle brushes. (NOTE: May require multiple coats.)

Roller: Use synthetic roller covers. (NOTE: May require multiple coats.)

Thinning: Thin sparingly as necessary with clean water up to ½ pint per gallon.

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

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 4 Gallons per carton; 5-Gallon pail

Shipping Weights: 11.6 lb/gal (46.4 lb/carton); 51.8 lb/5-gal

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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