

# PORTER®

## P A I N T S

A PPG Brand



### PERMANIZER™ Satin Exterior Acrylic Coating

PP769

PERMANIZER Satin Exterior Acrylic Coating No. PP769 Series is a new resin technology, 100% acrylic exterior coating. PERMANIZER is a self priming, satin, high build coating with superior adhesion, durability and the longest lasting protection. It can be used for all types of new or previously painted commercial, institutional and residential exterior wood, masonry and select metal surfaces such as siding, trim, eaves, facias, shutters, fences, properly prepared brick, block, stucco and concrete surfaces, vinyl, primed metals and metal siding, vinyl siding and trim.

#### USED FOR

- Wood siding, trim
- Manufactured siding
- Vinyl siding, trim
- Brick
- Concrete
- Concrete block (CMU)
- Stucco
- Fencing, shutters

#### FEATURES

- 100% acrylic
- Superior weather resistance
- High build
- Self-priming
- Blocks tannins
- Superior adhesion
- Application to 35°
- Mildew and algae resistant\*

\*This paint contains agents which inhibit the growth of mildew on the surface of this paint.

#### RECOMMENDED SYSTEMS

PERMANIZER Satin Exterior Acrylic Coating No. PP769 series can be applied to a wide variety of primed substrates. Finish the following primed surfaces with one coat of PERMANIZER Satin Exterior Acrylic Coating No. PP769 series:

#### SUBSTRATE

Aluminum Siding, Good condition: Self-prime, PP515  
Badly weathered: PP74130

#### TYPICAL PRIMERS\*

Masonry  
Brick: PP898, self-prime  
Concrete: PP6010, self prime  
Concrete Block (CMU): PP896  
Repaint: Self-prime, PP515  
Steel, Galvanized: Self -prime, PP215  
Stucco, Cement Plaster: PP6010, self-prime  
Vinyl Siding\*: PP515, self-prime  
Wood: Self-prime, PP515

\*NOTE: Do not paint vinyl with colors darker than the original vinyl color.

#### LIMITATIONS

Do not apply in direct sunlight or when air or surface temperature is below 35°F. Do not apply in late afternoon if condensation or fog is likely to occur, nor when rain is expected within 12 hours. 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 application. Use for service below 150°F. Do not use on floors or deck walking surfaces. Protect from freezing.

#### TECHNICAL DATA

Data below is based on White/Pastel base.

Product Type: Acrylic  
Bases/Colors: PP760 White/Pastel base  
PP769 Light base  
PP768 Deep base  
PP764 Ultra Deep base  
Sheen: Satin  
Percent Solids:  
Weight: 50 ± 2%  
Volume: 40 ± 2%  
Weight/Gallon: 10.5 lb  
Viscosity (Initial): 105 - 115 Krebs Units  
Thinner: Thinning not recommended.  
Clean-up: Warm, soapy water.  
Recommended Film Thickness:  
Wet: Up to 7.0 mils  
Dry: 2.8 mils  
Spread Rate : 250-300 square feet per gallon

Dry time (70°F @ 50% R.H.): (35°F @ 50% R.H.):  
To Touch: 1 hours 2 Hours  
To Recoat: 4 hours 24 hours  
Full Service: 15-30 days 15-30 Days  
*(Expect longer dry times at lower temperatures and higher relative humidity.)*  
Flash Point: Not Applicable  
Flame Spread Rating: Class A (0-25)  
*(See Porter Technical Bulletin No. 9: Flame Spread Rating.)*  
Federal Specification Crossover: TT-P-19D  
*(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)*

#### REGULATORY DATA

VOC based on white/pastel base. See labels for other bases.  
VOC (theoretical):  
As supplied (untinted): 0.95 lb/gal (114 g/l)

## SURFACE PREPARATION

Paint only clean, dry (may be damp, but not dripping), deglossed and profiled surfaces. Remove dirt, oils, grease, wax, form oils, release agents, sanding dust, paint remover, etc. with Soilax and water, Porter Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with PPG MILDEW CHECK Multi-Purpose Wash18-1 or a mix of 1 part chlorine bleach to 3 parts clean water (rinse thoroughly after 15 minutes). NEW WOOD: Repair construction defects, sand as necessary and apply first coat of PERMANIZER PP769. After primer is dry, fill openings and nail holes with TOP GUN™ 200 Siliconized Acrylic Caulk No. 1414, or other suitable sealant. Spot prime the caulk when well set, usually 1-4 hours. Spot prime knots and sap streaks with STA-KIL™ Primer/Sealer No. PP164 or shellac. Finish with one coat of PERMANIZER Satin Exterior Acrylic Coating No. PP769 Series. Tannin containing woods, such as redwood and cedar, require application at heaviest recommended film build for maximum stain blocking performance. REPAINT: Remove loose and failing paint by power washing, hand scraping or power tool cleaning and sand edges smooth when applicable. Fill holes and gouges in wood and other substrates with wood patch or filler, etc. as appropriate. Sand patched areas smooth as necessary before priming bare areas and patches. Finish with one or more coats of PERMANIZER Satin Exterior Acrylic Coating No. PP769 series.

NEW CONCRETE/MASONRY/STUCCO: Let new concrete, masonry and stucco cure 28 days before painting. (NOTE: Polymer modified thin coat stucco can usually be painted within 7-14 days depending upon drying conditions. Follow stucco manufacturer's instructions.) Remove any remaining deeply embedded contaminants such as curing compounds by abrasive blasting. Remove efflorescence by pressure washing or with a diluted muriatic acid solution following manufacturer's instructions. (CAUTION: When mixing and using, always add acid to water, and wear appropriate eye and skin protection.) Fill cracks and holes with Bondex Concrete Patch or other appropriate filler. For new concrete block (CMU), apply the appropriate Porter block filler (SEE RECOMMENDED SYSTEMS) before painting.

## INSTRUCTIONS FOR USE

Tinting: Tint with Porter DESIGN SPECTRUM® Colorants per label directions.

Mixing: Stir or shake thoroughly before application.

Thinning: Thinning not recommended.

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

Application:

<u>Conditions:</u>	<i>Temperature Range:</i>	35°F to 110°F (air, surface, paint) (Optimum paint temperature 65-85°F)
	<i>Dew Point:</i>	Surface temperature must be at least 5°F above the dew point.
	<i>Relative Humidity:</i>	Maximum 85%
<u>Equipment:</u>	<i>Brushes:</i>	Use nylon or polyester brushes.
	<i>Rollers:</i>	Use 3/8" to 3/4" synthetic roller covers.
	<i>Airless Spray:</i>	Minimum 28:1 Pump Ratio; .015"-.019" tip; 1800-2400 psi; 1/4" High Pressure material hose.
<u>Directions:</u>	<i>New Work:</i>	Apply a uniform coat of appropriate primer or block filler per primer data sheet instructions (SEE RECOMMENDED SYSTEMS) at the millage specified for the application. Finish with one or more coats of PERMANIZER Satin Exterior Acrylic Coating No. PP769 series.
	<i>Repaint:</i>	Spot prime bare areas as required with an appropriate primer (SEE RECOMMENDED SYSTEMS), then apply one or more coats of PERMANIZER Satin Exterior Coating No. PP769 series.

Washing Instructions: Protect the finish from abuse and contamination until well cured, at least 4-6 weeks. Try to avoid washing the finish for 30 days.

## PRECAUTIONS

Prior to using this product, the user is specifically directed to obtain and read the current Material Safety Data Sheet and Label for this product. If, after reading these documents, you do not understand them, do not use this product. KEEP OUT OF REACH OF CHILDREN.

## SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL

Packaging: 4 Gallons per carton

Shipping Weights: 10.4 lb/gal (43.1 lb/carton)



The technical data furnished is true and accurate to the best of our knowledge. However, no guarantee of accuracy is given or implied. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of products. Technical data are theoretical values and subject to change without prior notice.

Porter Paints 400 South 13th Street, Louisville, Kentucky 40203 1-800-332-6270  
www.porterpaints.com. For Internet Ordering: www.getpaint.com

A PPG Brand

