



ACRYLIC FENCE PAINT

PP36183
PP36227

PPG Architectural Coatings

Acrylic Fence Paint

GENERAL DESCRIPTION

ACRYLIC FENCE PAINT No's. PP36183/PP36227 are excellent, flat, exterior, modified acrylic, fence paints formulated specially for the horse industry. Available in ready mix black (No. PP36183) and white (No. PP36227), they are designed for high volume, high hiding, one coat, direct spray application to new or previously painted & weathered wood fences. These paints exhibit excellent adhesion to dry or damp surfaces, and are resistant to blistering and grain cracking. Also available by special order is an anti-cribbing formulation (PP36606-Black).

RECOMMENDED USES

- Wood fencing
- Incidental primed metal
- Incidental primed masonry

FEATURES / BENEFITS

- | | |
|--------------------------------|---------------------------------|
| • Oil modified acrylic resin | Provides penetration & adhesion |
| • Excellent weather resistance | Extends time to repainting |
| • High hiding | Saves money |
| • Easy soap & water clean-up | No solvent disposal issues |
| • Mildew resistant* | |

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

RECOMMENDED SYSTEMS

ACRYLIC FENCE PAINT No's. PP36183/PP36227 can be applied to a wide variety of primed substrates, but are typically applied direct to bare, or old, previously painted & weathered wood. Finish the following primed surfaces with one or two coats of ACRYLIC FENCE PAINT No's. PP36183/PP36227:

SUBSTRATE	TYPICAL PRIMERS
Aluminum, Bare:	PP272/PP276, PP286, PP296
Copper:	PP272/PP276, PP286, PP296
Masonry	
Brick:	PP898, PP6010, PP6015
Concrete:	PP898, PP6010, PP6015
Concrete Block (CMU):	PP222, PP896, PP6223
Repaint:	PP515, PP898, PP74130, self-prime
Steel, Iron:	PP272/PP276, PP286, PP296, PP299
Steel, Galvanized:	PP212/PP215, PP290
Stucco, Cement Plaster:	PP898, PP6015
Wood:	PP515, PP565, PP74130, self-prime

TINTING INFORMATION

ACRYLIC FENCE PAINT No. PP36227 (white) may be tinted with Porter DESIGN SPECTRUM® Colorants up to 6 ounces per gallon. Pastel base color formulas will tint slightly dark in color; light base color formulas will tint slightly light in color.

PP36183 Black

PP36227 White

PRODUCT DATA

Product Type:	Acrylic	
	PP36183	PP36227
Colors:	Black	White
Sheen, 85°:	Flat (Typical range: 0 -2)	Flat (Typical range: 0 -3)
VOC (theoretical):		
As supplied:	1.13 lb/gal (136 g/l)	1.00 lb/gal (120 g/l)
Reflectance:	39 ± 1%	89 ± 1%
Percent Solids:		
Weight:	32 ± 2%	42 ± 2%
Volume:	24 ± 2%	27 ± 2%
Weight/Gallon:	9.3 lb	10.4 lb
Viscosity (Initial):	80 - 85 Krebs Units	87 - 92 Krebs Units
Thinner: Brush/Roller/Spray:	If necessary, thin sparingly with clean water up to ½ pint per gal	
Clean-up:	Warm, soapy water.	
Recommended Film Thickness:	Not applicable.	
Recommended Spread Rate on Fencing:		
Smooth Surfaces:	Up to 400 sq. ft./gal.	
(Rough Surfaces:	Up to 200 sq. ft./gal.)	
	10-12 smooth wood panels per 5-gallons	
	1 mile of fence = approximately 206 gallons	
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:	1 hour	
<i>(Drying times listed may vary depending on temperature, humidity, color, and air movement.)</i>		
Flash Point:	>200°F (>93°C)	
Flame Spread Rating:	Class A (0-25)	
<i>(See Porter Technical Bulletin No. 9: Flame Spread Rating.)</i>		
Federal Specification Crossover:	None	
<i>(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)</i>		

LIMITATIONS OF USE

Do not apply when air or surface temperature is below 50°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. Do not use on floors or deck walking surface. For best hiding and appearance, some new, bare woods may require two coats. Protect from freezing.

GENERAL SURFACE PREPARATION

Paint only clean, dry (may be damp, but not dripping), deglossed surfaces. Remove dust and dirt, oils, grease, wax, and any other contaminants with Dirtex or TSP and water, Porter Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with 18-1 Mildewcheck or 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). Sand glossy surfaces until dull.

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.

NEW WOOD: Repair construction defects. Sand as necessary. Spot prime knots and sap streaks with STA-KIL™ Primer/Sealer No. PP164 or shellac. NOTE: Exposed nailheads that are subject to corrosion and bleeding must be primed with a corrosion inhibiting primer if such bleed may be detrimental or undesirable (usually only a problem with white or light colored finishes).

REPAINT: Replace broken or damaged boards and posts as necessary. 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. Seal bare areas and patches with primer or ACRYLIC FENCE PAINT No's. PP36183/PP36227.

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: For incidental non-wood substrates, 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 ACRYLIC FENCE PAINT No's. PP36183/PP36227.

Repaint: Spot prime bare areas as required with an appropriate primer or ACRYLIC FENCE PAINT No's. PP36183/PP36227 (SEE RECOMMENDED SYSTEMS), then apply one or more coats of ACRYLIC FENCE PAINT No's. PP36183/PP36227

APPLICATION INFORMATION

Application Equipment: Apply with a high quality brush, roller, 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 into the skin by airless equipment may cause serious injury.

Brush: Use 3/16" to 3/4" nylon or polyester bristle brushes.

Roller: Use synthetic roller covers.

Thinning: Thin sparingly as necessary with clean water up to 1/2 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: 5-Gallon Pail

Shipping Weights **PP36183:** 49.4lb/5-gal;
PP36227: 55.0 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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