

PPG Architectural Coatings

BUILDER'S EDGE™ Interior Latex Wall Paint

GENERAL DESCRIPTION

Builder's Edge Interior Latex Wall Paint No. PP6610 Series is a quality interior flat latex wall paint designed for the professional builder. Builder's Edge has good hiding properties combined with superb warm and cold weather touch-up capabilities. This makes Builder's Edge the overwhelming choice for new construction jobs where touch-up and a uniform finish are of paramount importance. Builder's Edge is also available in select ready-mixed colors.

RECOMMENDED USES

- Drywall
- Acoustical tile
- Plaster
- · Primed metal
- Masonry
- Wallboard

FEATURES / BENEFITS

Good hiding
 Saves money; less material required

Excellent uniformity
Excellent toup-up
Non-yellowing
Easy soap & water
Prevents sheen variation
Saves time and labor
Colors stay true
No solvent disposal

clean-up

RECOMMENDED SYSTEMS

Builder's Edge Interior Latex Wall Paint No. PP6610 Series can be applied to a wide variety of primed substrates. Finish the following primed surfaces with one or two coats of Builder's Edge Interior Latex Wall Paint No. PP6610 Series:

SUBSTRATE TYPICAL PRIMERS

Acoustical Tile: PP667, PP867, self-prime

Aluminum: PP272/PP276

Drywall: PP667, PP867, self-prime

Masonry

 Brick:
 PP667, PP867, PP1129

 Concrete:
 PP667, PP867, PP1129

 Concrete Block (CMU):
 PP896, PP6223

Plaster: PP667, PP867, PP1129

 Repaint:
 PP667, PP867, PP1129, self-prime

 Steel, Iron:
 PP212/PP215, PP272/PP276

 Steel, Galvanized:
 PP212/PP215, PP290, PP1129

 Wood:
 PP335, PP1129, PP6064

TINTING AND BASE INFORMATION

Tint with Porter DESIGN SPECTRUM® Colorants. Use 75% of Pastel Base formula for best match to standard color chips.

PP6610 Tinting White PP6618 Deep Base PP6622 HV Commercial White PP6621 HV Shell White

PP6624 HV Desert Fawn PP6625 HV Lulled Beige

PP6625 HV Lulled Beige PP6626 HV Sienna Sand PP6627 HV Classic Bone White PP6630 HV Classic Clay Beige PP6631 HV Sawyer's Fence PP6634 HV Classic Dover White PP6634 HV Classic Dover White PP6633 HV Country White

PP6623 HV Classic Antique White

PRODUCT DATA

Product Type: Vinyl acrylic

VOC (theoretical):

As supplied (untinted): 0.93 lb/gal (111 G/L)

Sheen, 85°: Flat

Percent Solids:

Weight: $46 \pm 2\%$ **Volume:** $28 \pm 2\%$

Weight/Gallon: 11.08 lb

Thinner:

Brush/Roller: If necessary, thin sparingly with

clean water up to ½ pint per gallon.

Spray: Thin with clean water up to ½ pint

per gallon.

Clean-up: Warm, soapy water.

Recommended Film Thickness:

Wet: 4.0 mils **Dry:** 1.1 mils

Spread Rate (Theoretical):

Smooth Surfaces: Up to 400 sq. ft./gal. Rough Surfaces: 200-300 sq. ft./gal.

Coverage does not include variation due to application, surface

porosity, and/or mixing.

Dry time (70°F @ 50% R.H.):

To Touch: <1 hour To Recoat: 4 hours

(Drying times listed may vary depending on temperature, humidi-

ty, 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: None

(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, crayon and ink marks (or seal with STA-KIL™ Primer/Sealer No. PP164 or shellac), 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 loose paint by hand scraping or power tool cleaning and sand smooth. Fill cracks and gouges in drywall and plaster with ready mix spackling paste. Fill holes and gouges in wood and other substrates with wood patch or filler, etc. as appropriate. Sand smooth as necessary before painting.

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

Let new plaster or masonry cure 28 days 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. (Note: If GLYPTEX™ Pigmented Sealer No. PP135 will be used to prime the plaster, conduct the surface wetting test with mineral spirits instead of water.)

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 a uniform prime coat per primer data sheet instructions (SEE RECOMMENDED SYSTEMS) at the millage specified for the application. NOTE: Specified drywall sealers specially designed to seal the surface better than finish paints, and to help reduce the appearance of tape joints and other surface imperfections. Finish with one or more coats of BUILDER'S EDGE Interior Latex Wall Paint No.PP6610 Series.

Repaint: Spot prime bare areas as required with an appropriate primer (SEE RECOMMENDED SYSTEMS), then apply one or more coats of BUILDER'S EDGE Interior Latex Wall Paint No. PP6610 Series.

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.

Brushes: Use nylon or polyester brushes.

Rollers: Use 3/8" to 3/4" synthetic roller covers.

Thinning: Thin sparingly with clean water as necessary for proper application. Do not exceed 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: 11.0 lb/gal (45.0 lb/carton); 54.0 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.



