



Architectural Coatings

GENERAL DESCRIPTION

Builder's Spec® Pro Interior Flat Latex is designed as a latex paint with good touch up properties. It is an economical solution for high volume projects requiring a high hiding product with good touch up when applied by spray, brush and/or roll. It dries to a uniform flat finish to help hide tape joints and surface imperfections. Builder's Spec Pro is self-priming on drywall and meets the needs of painters, building contractors and building managers.

RECOMMENDED SUBSTRATES / USES

Concrete / Masonry Block	Plaster
Ferrous Metal	Wood
Gypsum Wallboard-Drywall	

CONFORMANCE STANDARDS

AIM	Architectural Industrial Maintenance
CARB	California Air Resources Board
LADCO	Lake Michigan Air Directors Consortium
OTC	Ozone Transport Commission
SCAQMD	South Coast Air Quality Management District

Can help earn LEED 2009 credits

APPLICATION INFORMATION

Stir thoroughly. When using more than one can of the same color, intermix to ensure color uniformity. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next coat. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. 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.

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021"

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: Polyester/Nylon Brush

Roller: 3/8" - 3/4" nap roller cover.

Thinning: No thinning is usually required. If necessary add up to 1/4 pint (118 mL) of water per gallon (3.78 L) of paint.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate:	50 to 100°F	10 to 38°C

FEATURES / BENEFITS

Features

- Good touch up appearance
- Good hiding
- User friendly for spray & backroll as well as brush & roller applications
- Flat finish to help hide tape joints and surface imperfections
- Self-priming on drywall
- Can help earn LEED 2009 credits

Builder's Spec® Pro Interior Flat Wall & Ceiling Latex Paint

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.

15-110	White and Pastel Base
15-151	HV Country White
15-152	HV Shell White
15-153	HV Commercial White
15-154	HV Oyster White
15-155	HV Classic Antique White
15-156	HV Desert Fawn
15-171	HV Toasted Almond
15-172	HV Southern Breeze

Some colors, or drastic color changes, may require more than one coat to achieve a uniform finish. Optimum touch up may not be achieved with darker colors.

PRODUCT DATA

PRODUCT TYPE:	Polyvinyl Acrylic
SHEEN:	Flat
VOLUME SOLIDS*:	31% +/- 2%
WEIGHT SOLIDS*:	53% +/- 2%
VOC*:	<50 g/L (0.4 lbs./gal.)

Colorants added to this product may contain VOCs.

WEIGHT/GALLON*: 12.1 lbs. (5.5 kg) +/- 0.1 lbs. (45 g)

*Product data calculated on product 15-110.

COVERAGE*: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L) on primed surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.3 mils
Dry Microns:	33

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

To Touch:	1 hour
To Recoat:	4 hours
To Full Cure:	30 days

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

CLEANUP: Soap and Water

WASHING INSTRUCTIONS: Wait at least 14 days after painting before cleaning the surface with a non-abrasive mild cleaner.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

Benefits

- Reduces labor expense
- Provides better surface coverage
- Can be used by any type of applicator
- Provides uniform finished appearance
- Can reduce the need for multiple coats
- Contributes to sustainable design

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. Prime all bare and porous substrates with an appropriate primer.

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. 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/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed.

GYPSUM 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.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, then primed. Any knots or resinous areas must be primed before painting. Countersink all nails, putty flush with surface, then prime.

RECOMMENDED PRIMERS

Concrete / Masonry Block (block fillers)	6-7, 6-15
Concrete / Masonry Block (primers / sealers)	4-603, 17-921
Ferrous Metal	90-712, 90-912
Gypsum Wallboard-Drywall	6-2, 6-4, 9-900, 12-900, self priming
Plaster	4-603, 17-921
Wood	6-2, 9-900, 12-900, 17-921

LIMITATIONS OF USE

Apply only when air, surface and product temperatures are above 50°F (10°C).

Not recommended for use on floors. Porous surfaces like new drywall will require more paint.

PROTECT FROM FREEZING.

PACKAGING

1-Gallon (3.78 L)
5-Gallon (18.9 L)

Not all products are available in all sizes.

PPG Architectural Finishes, Inc. 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.



PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.ppgpittsburghpaints.com
www.ppgporterpaints.com

Technical Services
1-800-441-9695
1-888-807-5123 fax

Architect/Specifier
1-888-PPG-IDEA

PPG Canada, Inc.
Architectural Coatings
4 Kenview Blvd
Brampton, ON L6T 5E4

A2.22 10/2011
(Supersedes 5/2011)

Made in the
USA