



## Architectural Coatings

## GENERAL DESCRIPTION

A professional high build interior flat latex paint formulated to meet the performance requirements of professional applicators. Wall Supreme™ Interior Flat High Build Latex is designed as an excellent hiding latex with superior touch up properties. This product has exceptional performance at 4 wet mils. It can be applied as a high build product @ 12 wet mils, however, recoat window needs to be extended to 24 hours when used as a high build product. It dries to a dead flat finish to help hide tape joints and surface imperfections. Wall Supreme™ Interior Flat High Build Latex provides a uniform, flat finish on interior walls, ceilings and trim surfaces. Recommended for use on properly prepared wallboard, wood, and cured plaster. It is designed for new construction, commercial and residential repaint.

## 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

## RECOMMENDED SUBSTRATES / USES

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

## APPLICATION INFORMATION

Stir thoroughly before and occasionally during use. When using more than one can of the same color, intermix to ensure color uniformity. 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" - 0.019"

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

- Excellent touch up properties
- High hiding
- Dead flat finish
- Low spatter
- Outstanding scrub resistance @ 4.0 wet mils
- Self-priming on drywall
- Can help earn LEED 2009 credits

## Wall Supreme™ Interior Flat Wall and 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.

2-110	White and Pastel Base
2-120	Midtone Base*
2-140	Ultra Deep Base*
2-112	HV Commercial White

\*Must be tinted before use.

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

## PRODUCT DATA

PRODUCT TYPE:	Vinyl Acetate Ethylene
SHEEN:	Flat: 0 to 2 (60° and 85° Gloss Meter)
VOLUME SOLIDS*:	34% +/- 2%
WEIGHT SOLIDS*:	51% +/- 2%
VOC*:	<50 g/L (0.4 lbs./gal.)

WEIGHT/GALLON\*: 11.2 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)

\*Product data calculated on product 2-110.

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

Wet Film Thickness: 4.0 mils

Wet Microns: 102

Dry Film Thickness: 1.4 mils

Dry Microns: 35

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: 30 minutes

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 superior surface coverage
- Provides uniform finished appearance
- Less cleanup on the job
- Withstands repeated cleaning
- 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](http://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

## PACKAGING

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

Not all products are available in all sizes.

## LIMITATIONS OF USE

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

**PROTECT FROM FREEZING.**

Not recommended for use on floors.

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.

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.



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