



Architectural Coatings

Speedhide Interior/Exterior Flat Latex

GENERAL DESCRIPTION

Our best professional interior/exterior flat latex formulated to meet the performance requirements of professional applicators. Speedhide Latex Flat has good adhesion and hiding on both interior and exterior surfaces. This product is ideal for interior trim, kitchens, hallways and general interior use.

RECOMMENDED SUBSTRATES

Brick	Masonry
Cement Composition Board	Plaster
Concrete / Masonry Block	Wood
Gypsum Wallboard-Drywall	

CONFORMANCE STANDARDS

Can help earn LEED® 2009 credits

APPLICATION INFORMATION

Stir thoroughly before using and frequently 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 airless spray equipment. Where necessary, apply a second coat. Exterior masonry surfaces may be dampened with water to make application easier during hot weather. For best final appearance, work from unpainted into painted areas. Avoid excessive brush and reworking of painted areas.

Airless Spray: Pressure 2000 psi , tip 0.017" - 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

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.

6-8504	White and Pastel Base
6-8505	Midtone Base*
6-8506	Deeptone Base*

*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 Acrylic Latex
SHEEN:	Flat
VOLUME SOLIDS*:	37% +/- 2%
WEIGHT SOLIDS*:	54% +/- 2%
VOC*:	<50 g/L (0.4 lbs./gal.)

WEIGHT/GALLON*: 11.3 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 6-8504.

COVERAGE: Approximately 400 sq. ft./gal. (37 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.5 mils
Dry Microns:	38

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)

FEATURES AND BENEFITS

Features

- Less than 50 g/L VOC
- Good adhesion
- Good hiding power and coverage
- Good touch up properties
- Scrubable
- Can help earn LEED 2009 credits
- Good stain resistance

Benefits

- Meets the most stringent environmental regulations nationwide
- Sticks to difficult substrates
- Provides uniform finish
- Consistent color, sheen and no lap marks
- Durable finish
- Contributes to sustainable design
- Resistant to spillage or soiling from common household products

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.

BRICK: New brick and mortar should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer. Painting glazed brick is not recommended due to potential adhesion problems.

CEMENT COMPOSITION BOARD: Cement composition board may present potential adhesion, alkali burn, and efflorescence problems. New board should be aged for at least 30 days prior to priming and painting. The pH of the substrate must be less than 10 and the moisture content must be less than 12% prior to priming and topcoating. All cracks and opens seams should be caulked to prevent water penetration. Pre-primed board from the manufacturer may not be uniformly or completely sealed. It is recommended that an alkali resistant primer be applied to ensure complete and uniform sealing prior to topcoating.

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.

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.

MASONRY: New masonry should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer.

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

Brick	4-503, 4-603, 17-921
Cement Composition Board	4-503, 4-603
Concrete / Masonry Block (block fillers)	4-100, 6-7, 6-15
Concrete / Masonry Block (primers, sealers)	4-503, 4-603, 4-808, 4-809, 17-921
Gypsum Wallboard-Drywall	6-2, 6-4, 9-900, 12-900
Masonry	4-503, 4-603, 17-921
Plaster	4-503, 4-603, 17-921
Wood	6-2, 6-609, 9-900, 12-900, 17-921, 72-1

LIMITATIONS OF USE

Apply only when air, surface and product temperatures are above 50°F (10°C) and will remain above 50°F (10°C) for the next 24 hours. Do not apply late in the day when dew and condensation are likely to form, or if rain is anticipated.

Not intended for use as a finish coat or for immersion service. Not recommended for use on floors or for use on bodies of homes. PROTECT FROM FREEZING.

PACKAGING

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

The PPG logo is a registered trademark and *Ecological Solutions from PPG* is a trademark of PPG Industries, Ohio, Inc. *Speedhide* is a registered trademark of PPG Architectural Finishes, Inc. *LEED* is a registered trademark of the US Green Building Council.

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.ppgpro.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

A2.5 4/2012
(Supersedes 1/2012)

Made in the
USA