



Architectural Coatings

SPEEDHIDE® zero Interior Zero VOC** Latex Flat

GENERAL DESCRIPTION

PPG SPEEDHIDE® zero Interior Zero VOC** Latex Flat is our professional line of zero VOC** interior latex flat formulated to meet the performance requirements of professional applicators. SPEEDHIDE zero Interior Zero VOC** Latex Flat is designed as a good hiding product when applied by brush, roller or spray. This zero VOC**, low-odor paint is ideal for painting occupied spaces while delivering the durable product performance required. It dries to a flat finish to help hide tape joints and surface imperfections. SPEEDHIDE zero Interior Zero VOC** Latex Flat is recommended for all interior walls, ceilings, and trim where a flat finish is desirable.

RECOMMENDED SUBSTRATES

Table with 2 columns: Concrete, Concrete/Masonry Block, Ferrous Metal, Gypsum Wallboard-Drywall, Plaster, Wood

CONFORMANCE STANDARDS

- VOC compliant in all regulated areas
Can help earn LEED 2009 credits
Meets GREENGUARD® Indoor Air Quality and GREENGUARD Children & Schools
Meets the Collaborative for High Performance Schools (CHPS) Low-Emitting Materials criteria section 01350
MPI approval in Category #53, Interior Latex, MPI Gloss Level 1
Meets MPI Green Performance Standards (GPS-1 & GPS-2)
MPI approval in Category #53 X-Green

APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in 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.

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: Thinning is not usually required. If necessary, thin with up to 1/4 pint (118mL) of water per U.S. gallon (3.78 L) of paint.

Permissible temperatures during application:

Table with 2 columns: Material, Ambient, Substrate and 2 columns of temperature ranges (50 to 90°F, 10 to 32°C)

FEATURES / BENEFITS

Features

- 0 g/L VOC**
Low odor
Good hiding power and coverage
Provides a uniform flat finish
Excellent uniformity
Good application properties
Soap and water clean-up
MPI approval in Category #53, Interior Latex, MPI Gloss Level 1
MPI approval in Category #53 X-Green
Can help earn LEED 2009 credits

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.

Table with 2 columns: Color code (6-4110 to 6-4140) and Base name (White and Pastel Base, Midtone Base*, Deeptone Base*, Neutral Base*)

*Must be tinted before use.

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

PRODUCT DATA

Table with 2 columns: Product Type, Sheen, Volume Solids*, Weight Solids* and their corresponding values

VOC**: 0 g/L (0 lbs./gal.)
**Colorants added to this product may contain VOCs.

WEIGHT/GALLON*: 11.6 lbs. (5.3 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 6-4110.

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

Table with 2 columns: Property (Wet Film Thickness, Wet Microns, Dry Film Thickness, Dry Microns) and Value

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.

Table with 2 columns: Property (To Touch, To Recoat, To Full Cure) and Time

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

CLEANUP: Clean tools with warm soapy 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

- Meets the most stringent environmental regulations nationwide
Ideal for painting in occupied spaces
Saves money; less material required
Reduces labor expense
Prevents sheen variation
User friendly for spray and backroll as well as brush and roller applications
Safe waterborne formula
Meets strict performance and aesthetic requirements
Meets MPI's most stringent environmental standard
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: New concrete 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.

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.

SOLUBLE STAINS: Apply a SEAL-GRIP® primer over the stained area prior to coating, to avoid bleeding the stain into the topcoat.

RECOMMENDED PRIMERS

Concrete	4-603, 17-921
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, 6-4900, 9-900, 12-900
Plaster	4-603, 17-921
Wood	6-2, 6-4900, 9-900, 12-900, 17-921

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply when air, product and surface temperatures are between 50°F (10°C) and 90°F (32°C).

Not recommended for use on floors or in high humidity areas.

PROTECT FROM FREEZING.

PACKAGING

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

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