GENERAL DESCRIPTION

PPG *SPEEDHIDE* zero Interior Zero-VOC** Latex Satin is a professional grade zero VOC** interior vinyl acrylic formulated to meet the performance requirements of professional applicators. This zero-VOC**, low-odor paint is ideal for painting occupied spaces while delivering the durable product performance required. *SPEEDHIDE* zero satin provides good hide, application, and antimicrobial properties that resist mold and mildew stains on the dry paint film. The quick dry allows fast recoat and provides a uniform, scrubbable satin finish. Recommended for interior walls, ceilings, and trim where a washable, durable latex satin finish is desirable.

RECOMMENDED SUBSTRATES

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

CONFORMANCE STANDARDS

- VOC compliant in all regulated areas
- Can earn LEED® 3.0 credits
- Meets GREENGUARD® Indoor Air Quality Certified® and *GREENGUARD* Children & Schools
- Meets the Collaborative for High Performance Schools (CHPS) Low-Emitting Materials criteria section 01350
- MPI® approval category #52, Interior Latex, *MPI* Gloss Level 3
- Meets *MPI* Green Performance Standard (GPS-1 & GPS-2) *MPI* approval in category #52 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 spray equipment.

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.

APPLICATION INFORMATION (continued)

Brush: Polyester/Nylon Brush

Roller: 3/16" - 3/8" nap roller cover

Thinning: Thinning is not usually required. If necessary, add no more than 1/4 pint (118 mL) of water per gallon (3.78L) of paint.

Permissible temperatures during application:

Material:	50 to 90ºF	10 to 32ºC
Ambient:	50 to 90ºF	10 to 32ºC
Substrate:	50 to 90ºF	10 to 32ºC

PRODUCT DATA

PRODUCT TYPE:	Vinyl Acrylic Latex
SHEEN:	Satin: 10 to 20 (60º Gloss Meter)
VOLUME SOLIDS*:	37% +/- 2%
WEIGHT SOLIDS*:	51% +/- 2%
VOC:**	0 g/L (0 lbs./gal.)

WEIGHT/GALLON*: 10.6 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 6-4410XI.

COVERAGE: Approximately 400 sq. ft./gal. (37 sq. m/3.78L) depending on surface texture and porosity.

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

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 @ 77ºF (25ºC); 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: 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 200ºF (93ºC)

FEATURES / BENEFITS

Features	Benefits
0 g/L VOC**	Meets the most stringent environmental regulations nationwide
Low odor	Ideal for painting in occupied spaces
Good hiding power and coverage	Saves money; less material required
Good scrubbability	Withstands repeated cleaning
Good burnish resistance	Shine free finish at the site of washing
Great film build and sag resistance	Resists runs and drips on the wall
Soap and water clean-up	Safe waterborne formula
MPI approval	Meets strict performance and aesthetic requirements
Can earn *LEED* 3.0 credits	Contributes to sustainable design
Antimicrobial properties	Resists mold and mildew on the paint film

****Colorants added to this base paint may increase VOC level significantly depending on color choice.**

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, 6-4900XI
Ferrous Metal	90-712
Gypsum Wallboard-Drywall	6-2, 6-4, 6-4900XI, 9-900, 12-900
Plaster	4-603, 17-921
Wood	6-2, 6-4900XI, 9-900, 12-900, 17-921

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply when air, surface and product temperatures are between 50ºF (10ºC) and 90ºF (32ºC).
Not recommended for use on floors. PROTECT FROM FREEZING.

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.

6-4410XI	White and Pastel Base
6-4420XI	Midtone Base*
6-4440XI	Neutral 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.

PACKAGING

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

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