



Architectural Coatings

SPEEDHIDE® Interior Satin Acrylic Latex

GENERAL DESCRIPTION

Our best professional interior satin latex formulated to meet the performance requirements of professional applicators. SPEEDHIDE® Interior Satin Acrylic Latex is designed as a product with excellent burnish resistance. This low VOC product provides a smooth, satin finish on interior walls, ceilings, and trim surfaces, where a washable, durable latex satin finish is desirable.

RECOMMENDED SUBSTRATES

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

CONFORMANCE STANDARDS

- Can help earn LEED NC version 2.2 and 3.0 credits
Meets MPI #52, Interior Latex, Gloss Level 3
Meets MPI Green Performance Standards (GPS-1 & GPS-2)
VOC compliant in all regulated areas

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.

Brush: High Quality Polyester/Nylon Brush

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

Thinning: No thinning is 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 3 columns: Material, Ambient, Substrate and 2 columns of temperature ranges in Fahrenheit and Celsius.

FEATURES / BENEFITS

Features

- Less than 50 g/L VOC
Good hiding power and coverage
Ease of application
Burnish resistant
Smooth, satin finish
Soap & water cleanup
Meets MPI #52, Interior Latex, Gloss Level 3
Can help earn LEED NC version 2.2 and 3.0 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 (6-3511 to 6-3517) and Base Name (White and Pastel Base to 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.

PRODUCT DATA

Table with 2 columns: Property (PRODUCT TYPE, SHEEN, VOLUME SOLIDS*, WEIGHT SOLIDS*, VOC*, WEIGHT/GALLON*) and Value (Acrylic Latex, Satin: >10 - 60° Gloss Meter, etc.).

*Product data calculated on product 6-3511.

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 (4 mils, 102, 1.3 mils, 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.

Table with 2 columns: Property (To Touch, To Recoat, To Full Cure) and Value (1 hour, 4 hours, 30 days).

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

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

CLEANUP: Soap and water

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
Hides surface imperfections
Easy to apply and provides shear uniformity
Resists sheen change when cleaned
Provides uniform finish
Safe waterborne formula
Meets strict performance and aesthetic requirements
Contributes to sustainable design

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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.

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

LIMITATIONS OF USE

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

Not recommended for use on floors.

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.



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A3.45 3/2010
(Supersedes 8/2009)