



Architectural Coatings

GENERAL DESCRIPTION

Our best professional interior/exterior semi-gloss latex formulated to meet the performance requirements of professional applicators. Speedhide Interior/Exterior Semi-Gloss Latex provides a smooth, semi-gloss finish to interior walls, ceilings, and trim. Ideal for interior trim, kitchens, hallways, and general interior use. Not recommended for floors, the bodies of homes, nor vinyl surfaces.

RECOMMENDED SUBSTRATES

Gypsum Wallboard-Drywall

Cement Composition Board Masonry Concrete / Masonry Block Plaster Ferrous Metal Wood

CONFORMANCE STANDARDS

Can help earn LEED® 2009 credits

APPLICATION INFORMATION

Stir thoroughly before using 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 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: 3/16" - 3/8" 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

Speedhide Interior/Exterior Semi-Gloss Latex Enamel

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.

White and Pastel Base 6-8524

6-8525 Midtone Base* 6-8527 Deep Rustic 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: Acrylic Latex

SHEEN: Semi-Gloss: 30 to 50 (60° Gloss Meter)

VOLUME SOLIDS*: 29% +/- 2% **WEIGHT SOLIDS*:** 38% +/- 2%

VOC*: < 50 g/L (0.4 lbs./gal.)

WEIGHT/GALLON*: 9.7 lbs. (4.4 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 6-8524.

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 1.2 mils Dry Film Thickness: Dry Microns: 31

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: For disposal guidance of unused amount, contact your local environmental regulatory agency. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

FEATURES AND BENEFITS

Features

Hiding power Flow and leveling Adhesion

Durable finish

Excellent block resistance

Low VOC (<50 g/L)

Can help earn LEED 2009 credits

Benefits

Hides surface imperfections

Less brush marks on the paint film/better coverage on trim

Sticks to difficult substrates

Long lasting beauty

Tack free film/ideal for doors, doorframes, and window sills

Meets the most stringent regular standards

Contributes to sustainable design

SPEEDHIDE® 6-8524 Series

Architectural Coatings

Speedhide Interior/Exterior Semi-Gloss Latex Enamel

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.

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.

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.

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

RECOMMENDED PRIMERS

Brick
Cement Composition Board
Concrete / Masonry Block
(block fillers)
Concrete / Masonry Block
(primers, sealers)
Ferrous Metal
Gypsum Wallboard-Drywall

Ferrous Metal 90-712, 90-912
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 when air and surface temperatures are above 50°F (10°C) and surface temperature is at least 5°F (3°C) above the dew point. Avoid exterior application late in the day when dew and condensation are likely to form or if rain is anticipated. Not recommended for floors, the bodies of homes, nor vinyl surfaces. For interior applications, let the paint "cure" for at least 14 days before washing. Use a mild non-abrasive cleaner and soft cloth. Rinse well with clean water.

PROTECT FROM FREEZING.

PACKAGING

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

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