



Architectural Coatings

Speedhide Interior/Exterior Masonry Latex Block Filler

GENERAL DESCRIPTION

Our better professional block filler formulated to meet the performance requirements of professional applicators. Speedhide Interior/Exterior Masonry Block Filler is designed to fill porous surfaces of cement, concrete and lightweight masonry blocks where no unusual exposure conditions of moisture, heat or humidity exist. Suitable for use beneath both interior and exterior coatings. May be topcoated with oil, alkyd or latex coatings.

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.

6-7 White

Colors can be approximated by using the section and % listed in the Voice of Color Formula Book index. Do not use colorants G, J, M, V and Z over unprimed alkali surfaces.

RECOMMENDED SUBSTRATES

- Concrete
Concrete/Masonry Block
Masonry

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

CONFORMANCE STANDARDS

- VOC compliant in all regulated areas
Can help earn LEED® 2009 credits

PRODUCT DATA

PRODUCT TYPE: Vinyl Acrylic Latex
SHEEN: Flat
VOLUME SOLIDS: 44.4% +/- 2%
WEIGHT SOLIDS: 65% +/- 2%
VOC: <50 g/L (0.4 lbs./gal.)

APPLICATION INFORMATION

Stir thoroughly before using and occasionally during application. Material must be worked thoroughly into voids. If applied by spray, block filler must be back rolled or brushed. 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.

WEIGHT/GALLON: 13.3 lbs. (6.0 kg) +/- 0.2 lbs. (91 g)

COVERAGE: Approximately 100 sq. ft./gal. (9.3 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary apply a second coat and allow each coat to dry thoroughly before applying the next coat.

Wet Film Thickness: 16 mils
Wet Microns: 406
Dry Film Thickness: 7.1 mils
Dry Microns: 183

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

Airless Spray: Pressure 1900 psi, tip 0.021" - 0.031"

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

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.

To Touch: 1 hour
To Recoat: 4 hours
To Full Cure: 30 days

Brush: Polyester/nylon brush
Roller: Polyester/nylon roller cover

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

Thinning: No thinning is usually required. If necessary, do not exceed 1 pint (475 mL) of water per gallon (3.78L).

CLEANUP: Soap and water

Permissible temperatures during application:

Table with 3 rows: 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)

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 / BENEFITS

Features

- Excellent filling properties
Soap and water cleanup
Easy application
One-component
Can help earn LEED 2009 credits

Benefits

- Provides smoother surface for subsequent priming and topcoating.
Safe waterborne formula
Easy to apply and provides sheen uniformity
No component mixing required
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.

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.

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 painting.

RECOMMENDED PRIMERS

Concrete	4-503, 4-603, 17-921, self-priming (after 30 days)
Concrete/Masonry Block (primers, sealers)	4-503, 4-603, 17-921, self-priming (after 30 days)
Masonry	4-503, 4-603, 17-921, self-priming (after 30 days)

PACKAGING

5-Gallon (18.9 L)

LIMITATIONS OF USE

Apply when air, surface and product temperatures are above 50°F (10°C) and at least 5° F (3°C) above the dew point. For exterior application avoid applying late in the day when dew or condensation are likely to form or if rain is anticipated.

Not recommended for immersion service or use below grade, or where the concrete block to be coated rests directly on an underground footer or slab in direct contact with the earth, or where moisture might penetrate the block and get behind the block filler to cause a coating failure.

Do not apply over silicone-type water repellents. Exterior applications must be topcoated.

PROTECT FROM FREEZING.

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