Architectural Coatings

SPEEDHIDE® Interior/Exterior Masonry Block Filler Latex

Generic Type

Vinyl Acrylic Latex

General Description

Our best 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.

Recommended Uses

Cinder Block
Concrete
Masonry

Features / Benefits

Excellent Uniformity
Excellent Filling Properties
Soap & Water Clean-Up
Can earn LEED NC Version 2.2 Credits

Limitations of Use

Apply only when air, surface and product temperatures are above 50°F (10°C) and surface temperature is 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 threatening. Not to be used 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. PROTECT FROM FREEZING. Drying times listed may vary depending on temperature, humidity and air movement.

Tinting and Base Information

Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® formula book for tinting instructions.

6-7	White

Product Data

Gloss:	Flat: 0 to 5 (60 & 85°Gloss Meter)
VOC*:	0.10 lbs/gal (14.00 g/L)
DFT:	5.10 minimum to 14.70 maximum mils
Coverage:	50 to 150 sq. ft./gal. (5 to 14 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*:	46% +/- 2.0%
Weight Solids*:	66% +/- 2.0%
Viscosity:	124 to 138 KU
Weight/Gallon*:	13.5 lbs. (6.1 kg) +/- 0.2 lbs. (91 g)
Cleanup:	Soap and Water

*Product data calculated on product 6-7.

Drying Time:

To Touch:	1 hour
To Handle:	1 hour
To Recoat:	3 hours
To Full Cure:	30 days

Dry Time @77°F (25°C); 50% relative humidity

Flash Point: Over 200°F, (93°C)

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General Surface Preparation

Surfaces must be free of dirt, grease, wax, mildew, form oil, curing compounds, loose or excess mortar spatter and salt deposits. Soft crumbly surface layers of previous coatings softened by water must be completely removed. All large voids, cracks, and surface imperfections should be filled with cement-sand grout. Sand all glossy surfaces. On exterior surfaces, remove and inhibit regrowth of mildew by using MILDEW CHECK® Multi-Purpose Wash by PITTSBURGH® Paints. Before use be sure to read and follow the instructions and warnings on the label. Surfaces of "hot" cement-sand grout require spot priming with an alkali resistant primer. Allow new concrete and masonry to cure at least 30 days. 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.

Recommended Primers

New Concrete/Masonry	4-603

Directions for Use

Mix 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.

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

Application Information

Recommended Spread Rates:

Wet Mils :	11.0	minimum to	32.0	maximum
Wet Microns:	279.0	minimum to	813.0	maximum
Dry Mils :	5.1	minimum to	14.7	maximum
Dry Microns:	129.5	minimum to	373.4	maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat. 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.

Airless Spray: Pressure 1900 psi, tip 0.021" - 0.031"
Brush: Polyester/Nylon Brush
Roller: High Quality Polyester/Nylon Roller

Thinning:

No thinning is usually required. If necessary, do not exceed one pint (473 mL) of water per U.S. gallon (3.78 L).

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

Not all products are available in all sizes.

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