

GENERAL DESCRIPTION

SpeedHide block filler is formulated to meet the performance requirements of professional applicators.

This one component acrylic latex block filler provides excellent filling properties on interior and exterior bare porous surfaces of light-weight concrete or cinder block as well as cured concrete and masonry.

RECOMMENDED SUBSTRATES

Concrete/Masonry Block
Masonry
Stucco

CONFORMANCE STANDARDS

- Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.
- MPI™ #4 Block Filler, Latex, Interior/Exterior approval

TINTING AND BASE INFORMATION

Refer to the appropriate colour formula book, automatic tinting equipment, and/or computer colour-matching system for colour formulas and tinting instructions.

6-15XIC White

Colours can be approximated by using the section and % listed in the Voice of Colour Formula Book index.

Computer colour-matching system or Autotinter.

Do not use colorants G, J, M, V and Z.

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

PACKAGING

18.9 L

PRODUCT DATA

PRODUCT TYPE:	Vinyl-Acrylic
SHEEN:	Flat
VOLUME SOLIDS*:	50% ± 2%
WEIGHT SOLIDS*:	70% ± 2%
VOC*:	< 50 g/L
DENSITY*:	1.7 kg/L

*Product data calculated on product 6-15XIC.

SPREADING RATE PER COAT: Approximately 9 sq. metres (100 sq. ft.) per 3.78 litres depending on surface porosity.

Wet Film Thickness: 420 microns
16 mils

Dry Film Thickness: 212 microns
8 mils

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

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

To Touch: 1 hour

To Recoat: 24 hours

Full curing: 30 days

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

Permissible temperatures during the application:

Material:	10 to 32°C	50 to 90°F
Ambient:	10 to 32°C	50 to 90°F
Substrate:	10 to 32°C	50 to 90°F

CLEANUP: Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use.

DISPOSAL: Consult your municipality in order to dispose of paint residues according to environmental regulations.

Do not pour down a drain or storm sewer.

FLASH POINT: Over 93 °C (200 °F)

FEATURES / BENEFITS

Features

Excellent Filling Properties

Good adhesion

Easy application

MPI #4 Block Filler, Latex, Interior/Exterior approval

Low VOC formula, < 50 g/L

Benefits

Provides smooth surface for subsequent priming and topcoating.

Minimizes peeling and cracking.

Easy to apply and provide sheen uniformity.

Meets strict performance and aesthetic requirements.

Exceeds the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.

LIMITATIONS OF USE

PROTECT FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

Apply only when air, surface, and product temperatures are between 10°C (50°F) and 32°C (90°F) and at least 3°C (5°F) above the dew point. Air and surface temperatures must remain between 10°C (50°F) and 32°C (90°F) for the next 24 hours.

Avoid painting in direct sunlight or on hot surfaces. Do not apply late in the day when dew and condensation are likely to form or if rain or snow precipitation is expected.

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.

USE WITH ADEQUATE VENTILATION.

GENERAL SURFACE PREPARATION

Surface must be dry and free from loose and peeling paint, dirt, mildew, oil, curing compounds, loose or excess mortar, mortar spatter, salt deposits, and other surface contaminants. Soft crumbly surface layers or previous coatings softened by water must be completely removed. All large voids, cracks, and surface imperfections should be filled with a cement-sand grout. Surfaces of "hot" cement-sand grout require spot priming with a PPG alkali resistant primer. Sand all glossy, rough, and patched surfaces.

PRECAUTION: Dry sanding will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible.

Wear suitable respiratory protective equipment when exposure cannot be avoided by adequate local ventilation. **WARNING!**

If you scrape, sand, or remove old paint, you may release lead dust. **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. Contact a regional Health Canada office for more information. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

Concrete, Masonry Block, Stucco: Prior to painting, concrete or mortar should cure for at least 30 days and preferably 90 days. The pH must be less than 10 before priming with an alkali resistant primer or topcoating. Surface chalk from the curing or aging process should be removed.

Before use, be sure to read and follow the instructions and warnings on the label.

Contact your local representative for any additional surface preparation guidelines.

APPLICATION INFORMATION

KEEP OUT OF REACH OF CHILDREN. USE WITH ADEQUATE VENTILATION. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available from your retailer, through our website or by calling 1-800-463-7426.

Stir thoroughly without whipping before use and occasionally during use. When using more than one container of the same colour, intermix to ensure colour uniformity.

Application Equipment: Apply with a high quality synthetic brush, roller, paint pad, or by spray equipment.

Apply only when air, surface, and product temperatures are above 10°C (50°F) and at least 3°C (3°F) (5°F) above the dew point. Do not apply late in the day when dew and condensation are likely to form or if rain or snow precipitation is expected.

The coating must be thoroughly worked into voids. Apply full, uniform coats. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next coat. Topcoat with any conventional coating. Two coats of finish are recommended.

Brush: High quality polyester/nylon brush.

Roller: Nap synthetic roller cover: 10 mm (3/8 in.) - smooth;
13 to 20 mm (1/2 – 3/4 in.) - semi-rough
.25 to 32 mm (1 – 1 1/4 in.) - rough.

Airless Spray: Pressure 1900 psi, tip 0.021 in. - 0.031 in.

Spray equipment must be handled with due care and in accordance with the manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: Thinning is not recommended.

PRECAUTIONS

Keep out of the reach of children. Keep containers tightly closed and sealed until ready for use.

Before using the products listed in this publication, carefully read each product label and follow directions for its use. Use personal protective equipment as required. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation.

Note: These warnings encompass the product series.

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection.

FIRST AID: If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For workplace use, an SDS are available from your retailer, through our website or by calling 1 800 463-7426. EMERGENCY SPILL INFORMATION: 1 514 645-1320 or 1 800 463-7426.

LIMITED WARRANTY

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

The PPG Paints is a registered trademark of PPG Industries Ohio, Inc. SpeedHide is a registered trademark of PPG Architectural Finishes, Inc. MPI is trademark of Master Painters Institute, Inc.

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 1-866-660-2220.



PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.ppgpaints.com

PPG Architectural Coatings Canada Inc.
2505, de la Metropole
Longueuil, QC, Canada, J4G 1E5

Technical Services 450 442-2220
1 866 660-2220
Fax: 450 679-8893
1 800 278-8893

Architect/Specifier
1-888-PPG-IDEA