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# Smooth BLOCFIL™ Premium

## Interior/Exterior Concrete Block Filler SBPR00



**DESCRIPTION:** Smooth BLOCFIL Premium is a smooth, 100% acrylic latex heavy-bodied primer/filler for porous cinder block and concrete block. Smooth BLOCFIL Premium fills and bridges voids and cracks on block and mortar joints, and improves the appearance. It can be applied to masonry surfaces with a ph level up to 12.

### PRODUCT INFORMATION

**SOLVENT TYPE:** Waterborne      **RESIN TYPE:** 100% acrylic

**FINISH** (ASTM D 523): 2–4% on a 60° meter

**COLORS:** White. Smooth BLOCFIL Premium may be tinted with up to 2 fl. oz. of Dunn-Edwards ZTC Zero VOC colorant per gallon.

**VISCOSITY@77°F/25°C** (ASTM D 562): 105–115 KU

<b>MAXIMUM VOC CONTENT</b> 65 g/L (as supplied)	<b>MAXIMUM RAVOC</b> (Reactivity-Adjusted VOC) 40 g/L
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<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 51.0% ± 2%	<b>SOLIDS BY WEIGHT</b> 69.0% ± 2%
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**WEIGHT PER GALLON** (ASTM D 1475): 13.30 lbs.

**COMPOSITION BY WEIGHT**

<b>Pigment—56.9%</b>	<b>Vehicle—43.1%</b>
*Prime pigments .....2.5	Acrylic resins ..... 11.6
Reinforcing pigments .....54.4	Water & additives .....31.5

*\*Prime pigments include titanium dioxide (TiO<sub>2</sub>), plus all other pigments directly adding to the hiding power of this paint.*

**RECOMMENDED FILM THICKNESS PER COAT**

Wet: 6.9 mils	Dry: 3.5 mils
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**PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS**  
Approximately 175–250 sq. ft. per gallon, depending on surface conditions and application techniques.

**THINNING RECOMMENDATION:** This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

**AVERAGE DRY TIME@77°F/25°C** (ASTM D 1640)

To touch: 1–2 hours	Recoat: After 4 hours with latex paints, overnight with alkyd paints
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Dry times and recoat times are temperature, humidity and film thickness dependent.

**APPLICATION EQUIPMENT:** Brush, roller, airless spray

**PACKAGING:** Five-gallon containers

**STORAGE:** Store in a dry area. Protect from freezing. Protect from temperatures above 110°F for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at [dunnedwards.com](http://dunnedwards.com) for more information.

**CLEANUP:** Warm, soapy water

**DISPOSAL:** For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit [www.dunnedwards.com](http://www.dunnedwards.com). **Do not mix with other products.**

**CONFORMS TO:** ARB 2007 SCM & CALGreen 2016; LEED 2009 IEQ Credit 4.2; MPI Approved Product #4; CRGI GreenWise Certified

**SAFETY DATA SHEET:** Available at [www.dunnedwards.com](http://www.dunnedwards.com)

**SURFACE PREPARATION:** All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

### SPECIAL INSTRUCTIONS

- **CAUTION:** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Always wear appropriate personal protective equipment during surface preparation, and finish cleanup of any residues by water-washing all surfaces. For more information, see Dunn-Edwards brochure on “Surface Preparation Safety” or call EPA’s National Lead Information Hotline at 1-800-424-LEAD, or visit [www.epa.gov/lead](http://www.epa.gov/lead) or /asbestos, or contact your state or local Health Department.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- If efflorescence exists, remove all noticeable deposits and prime the entire surface with **SUPER-LOC® Premium Masonry Primer** or **EFF-STOP® Premium (ESPR00) – Interior/Exterior Masonry Primer/Sealer** before applying **Medium BLOCFIL Premium**
- Work **Smooth BLOCFIL Premium** into the surface pores and mortar joints by brushing, rolling, or using other appropriate methods. Use both horizontal and vertical strokes to help ensure a uniform finish.
- Allow **Smooth BLOCFIL Premium** to dry overnight before applying alkyd-based paints – INTERIOR ONLY.
- If sprayed, **Smooth BLOCFIL Premium** must be back-rolled or brushed into the surface pores and mortar joints.
- Do not apply when the air or surface temperature is below 50°F.

### USE AS A PRIMER/FILLER FOR

#### MASONRY

Concrete block: } **Smooth BLOCFIL Premium (SBPR00)**  
Cinder block: }

*\*This product has been tested and certified by Coatings Research Group Inc., an international paint industry-organized ISO-accredited testing laboratory, to meet performance and environmental standards as shown on [www.greenwisepaint.com](http://www.greenwisepaint.com). Dunn-Edwards is a member of CRGI.*