



THE #1 CHOICE OF  
PAINTING PROFESSIONALS®

# EFF-STOP® Premium

## Interior/Exterior Masonry Primer/Sealer ESPR00-1



**DESCRIPTION:** EFF-STOP® Premium is an epoxy-fortified acrylic primer/sealer for interior and exterior masonry. EFF-STOP Premium provides excellent adhesion, and efflorescence and alkali resistance on above grade masonry surfaces, tilt-up concrete, stucco and block. It can be applied to masonry surfaces with a pH level up to 13. Masonry surfaces must cure for a minimum of 7 days. Avoid using alkali sensitive colors.

### PRODUCT INFORMATION

**SOLVENT TYPE:** Water      **RESIN TYPE:** Acrylic/Epoxy

**FINISH** (ASTM D 523): 2–8% on a 60° meter

**COLORS:** White. EFF-STOP 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): 93–101 KU

<b>MAXIMUM VOC CONTENT</b> 20 g/L (as supplied)	<b>MAXIMUM RAVOC</b> (Reactivity-Adjusted VOC) 5 g/L
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<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 36.0.0% ± 2%	<b>SOLIDS BY WEIGHT</b> 49.0.0% ± 2%
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**WEIGHT PER GALLON** (ASTM D 1475): 10.78 lbs.

**COMPOSITION BY WEIGHT**

<b>Pigment–33.8%</b>		<b>Vehicle–66.2%</b>	
*Prime pigments .....	10.2	Acrylic & epoxy resins .....	12.7
Reinforcing pigments .....	23.6	Water & additives .....	53.5

*\*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: 5.5 mils      Dry: 2.0 mils

**PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS**

Approximately 225–275 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: 30–60 minutes      Recoat: 2–4 hours  
Dry times and recoat times are temperature, humidity and film thickness dependent.

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

**PACKAGING:** One-gallon, 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 2013; CHPS Section 01350; LEED 2009 IEQ Credit 4.2; LEED v4 EQ Credit 2; MPI Approved Product #3, #50; CRGI Green Wise Certified; FDA Guidelines for Resinous & Polymeric Coatings

**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.
- New concrete should be allowed to cure for at least 14 days before applying EFF-STOP® Premium.
- Do not apply when the air or surface temperature is below 50°F.

**USE AS A PRIMER FOR**

**MASONRY**

Plaster:	}	SUPER-LOC® Premium (SLPR00) or
Brick:		EFF-STOP® Premium (ESPR00)
Stucco:	}	EFF-STOP® Premium (ESPR00)
Tilt-up concrete:		
Poured-in-place:		
Concrete block:		Smooth BLOCFIL Premium (SBPR00)
Smooth trowel:		SUPER-LOC® Premium (SLPR00)