

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and Safety Data Sheets for additional recommendations and for safety information.

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

Test Area

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use the manufacturer's application instructions. Let protective treatment test area cure before inspection. Keep test panels available for comparison throughout the protective treatment project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

Manufacturer

PROSOCO, Inc., 3741 Greenway Circle, Lawrence, KS 66046. Phone: (800) 255-4255; Fax: (785) 830-9797. E-mail: CustomerCare@prosoco.com

Product Description

Sure Klean® Weather Seal Blok-Guar® & Graffiti Control II is a clear-drying, water-based silicone emulsion for weatherproofing concrete block and other porous masonry materials and protecting them from graffiti attacks without altering the natural appearance. Blok-Guar® & Graffiti Control II is appropriate for interior and exterior use. Blok-Guard® & Graffiti Control II protects exterior walls exposed to normal weathering. Graffiti removal from treated surfaces is fast and easy using Defacer Eraser® Graffiti Remover.

Typical Technical Data

FORM: White liquid, slight odor

SPECIFIC GRAVITY: 1.00

pH: not applicable

WEIGHT/GALLON: 8.32 pounds

ACTIVE CONTENT: 6 percent

TOTAL SOLIDS: 6 percent ASTM D 2369

VOC CONTENT: less than 20 grams per Liter, Low Solids Coating. Complies with all known federal, state and district AIM VOC Standards.

FLASH POINT: greater than 212 degrees F (>100 degrees C) ASTM D 3278

FREEZE POINT: 32 degrees F (0 degrees C)

SHELF LIFE: 1 year in tightly sealed, unopened container

Limitations

- May darken or enhance the natural color of some surfaces. Always test to ensure desired results.
- Not suitable for extremely dense or polished surfaces.
- Not suitable for application to asphaltic or painted surfaces.
- Not suitable for application to synthetic resin paints, gypsum, plaster or other non-masonry surfaces.

- Not recommended for below-grade applications.
- Will not prevent water penetration through structural cracks, defects or open joints.
- May be difficult to remove from adjacent surfaces. Always protect.
- Not recommended for horizontal surfaces.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

Application

Before applying, read “Preparation” and “Safety Information” sections in the Manufacturer’s Product Data Sheet for Weather Seal Blok-Guard® & Graffiti Control II. Refer to the Product Data Sheet for additional information about application of Blok-Guard® & Graffiti Control II. Do not dilute or alter.

Specifier Note: For best results, apply Blok-Guard® & Graffiti Control II “wet-on-wet” to a visibly dry and absorbent surface.

Spray

1. Using low-pressure (<50 psi) spray equipment, saturate, “wet-on-wet” spraying from the bottom up. Avoid excessive overlapping.
For textured and porous surfaces, apply enough material to create 6 to 8 inch rundown below the contact point.
2. Let first application penetrate masonry surface for 2 to 3 minutes.
For textured and porous surfaces, reapply in same saturating manner to ensure complete coverage of recessed surfaces.
3. Immediately brush out runs and drips to prevent build up.

Brush or Roller

Saturate uniformly. Let product penetrate for 2 to 3 minutes. Re-saturate. Brush out heavy runs and drips that don’t penetrate.

Fluted architectural block

Saturate from the bottom up. Spray in an "overlapping X pattern" for complete coverage of recessed surfaces. Let the first application penetrate for 2 to 3 minutes. Re-saturate. Less will be needed for the second application.

Dense, Smooth Surface Application Instructions

Apply enough in a single saturating application to completely wet the surface without creating drips, puddles or rundown. Brush out or back roll all runs and drips for uniform appearance. Do not over apply. Over application may cause unacceptable color change. One application is normally enough. Always test for application rate.

Second Coat/Porous Surface Application Instructions

Some surfaces will need an additional coat for maximum protection. Apply the second wet-on-wet coat as soon as the first application is dry to the touch or within one hour. Allowing more than one hour between coats could reduce the effectiveness of the second coat or cause darkening. Immediately back roll or brush out runs and drips for a uniform appearance and to prevent build up.

Drying Time

Treated surfaces dry to the touch in 1 hour. Protect surfaces from rainfall for 6 hours following treatment. Blok-Guard® & Graffiti Control II treatments gain water repellency properties in 24 hours.

Graffiti Removal

Remove most types of graffiti with Defacer Eraser® Graffiti Remover or Enviro Klean® SafStrip.

Cleanup

Cleanup tools, equipment and over spray with soap and warm water. Cleanup is more difficult from surfaces hotter than 95 degrees F (35 degrees C).