

Specification Weather Seal Blok-Guard® & Graffiti Control 15

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 Sheet 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 test area protective treatment 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-Guard® & Graffiti Control 15 is a clear, solvent-based silicone elastomer formulated to weatherproof concrete block and other porous masonry materials and protect treated surfaces from repeated graffiti attacks without altering the natural appearance.

Blok-Guard® & Graffiti Control 15 is easy to apply with low-pressure spray, and penetrates and fills pores to prevent water penetration through exterior walls exposed to normal weathering. Graffiti removal is fast and easy using Defacer Eraser® Graffiti Remover.

Typical Technical Data

FORM: Clear liquid, petroleum odor

SPECIFIC GRAVITY: 0.81

pH: not applicable

WEIGHT/GALLON: 6.77 pounds

ACTIVE CONTENT: 15 percent

TOTAL SOLIDS: 15 percent ASTM D2369

VOC CONTENT: greater than 600 g/L. Manufactured and marketed in compliance with USEPA AIM VOC regulations (40 CFR 59.403). Not suitable for sale in states and districts with more restrictive AIM VOC regulations.

FLASH POINT: 100 degrees F (38 degrees C) ASTM D3278

FREEZE POINT: less than -22 degrees F (less than -30 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 asphaltic or painted surfaces.
- Not recommended for below-grade applications.

- Will not prevent water penetration through structural cracks, defects or open joints.
- May damage glass or be difficult to remove. 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 15. Refer to the Product Data Sheet for additional information about application of Blok-Guard® & Graffiti Control 15. Do not dilute or alter.

Specifier Note: Lightweight block and extremely porous masonry will need two coats.

Spray Application

1. Using low pressure spray equipment (<50 psi), saturate the surface in a “wet-on-wet” application from the bottom up, creating a 6-inch to 8-inch rundown below the spray contact point. Avoid excessive overlapping.

Specifier Note: When spray applying to fluted architectural block, spray in an “overlapping X pattern” for complete coverage of recessed surfaces.

2. Let the first application penetrate the masonry surface for 2 to 3 minutes. For heavily 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 Application

Thoroughly saturate the surface. Avoid excessive overlapping. Brush out runs and drip to prevent buildup.

Specifier Note: Brush or roller application is only recommended when spray application is inappropriate or for small scale application. Contact PROSOCO Customer Care for more information.

Specifier Note: Brushes and rollers must be of nylon or other synthetic material resistant to solvent applications.

Dense, Smooth Surfaces Application

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.

Wood

Saturate to the point of rejection. Let first application penetrate 2 to 3 minutes. Reapply in the same saturating manner. Not appropriate for horizontal surfaces.

Second Coat Application

Apply the second coat as soon as the first coat is dry to the touch, or within 2 hours of the first coat. Immediately back roll or brush out runs and drips for a uniform appearance and to prevent build up. Allowing more than 2 hours between coats reduces the effectiveness of the second coat.

Specifier Note: Protect treated surfaces from rain for 4 to 6 hours.

Clean-up

Clean tools and equipment immediately with mineral spirits or an equivalent cleaning solvent. Remove over spray and spills as soon as possible.

Drying Time

In normal weather (60 to 80 F [16 to 27 C]; 50 percent humidity), product dries to touch in about 25 minutes. Drying takes longer at lower temperatures. Product gains its water repellency properties in 24 hours.

Graffiti Removal

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