Sure Klean® Weather Seal Blok-Guard® & Graffiti Control VOC 9 Specification

*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 VOC 9 is a clear, solvent-based silicone elastomer formulated to weatherproof concrete block and other porous masonry materials, like brick, unglazed terra cotta, porous tile, concrete and some natural stones. Blok-Guard® & Graffiti Control VOC 9 protects treated surfaces from repeated graffiti attacks without altering the natural appearance.

Blok-Guard® & Graffiti Control VOC 9 penetrates and fills pores to prevent water penetration through exterior walls exposed to normal weathering. Graffiti removal is fast and easy using PROSOCO’s Graffiti Remover.

# Typical Technical Data

FORM: Clear liquid, petroleum odor

SPECIFIC GRAVITY: 1.308

pH: not applicable

WEIGHT/GALLON: 10.85 pounds

ACTIVE CONTENT: 9 percent

TOTAL SOLIDS: 9 percent ASTM D 2369

FLASH POINT: 100 degrees Fahrenheit (38 degrees Celsius) ASTM D 3278

FREEZE POINT: less than -22 degrees Fahrenheit (less than -30 degrees Celsius)

SHELF LIFE: 1 year in tightly sealed, unopened container

VOC CONTENT: 100 grams per Liter, maximum

# Limitations

* Not suitable for extremely dense or polished surfaces.
* Not suitable for asphaltic or painted surfaces.
* Not suitable for application to synthetic resin paints, 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 damage glass or be difficult to remove. Always protect.
* Not recommended for horizontal surfaces, including horizontal wood 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 VOC 9. Refer to the Product Data Sheet for additional information about application of Blok-Guard® & Graffiti Control VOC 9. Do not dilute or alter. Keep container tightly sealed until ready to use. Once opened, Blok-Guard® & Graffiti Control VOC 9 must be used immediately.

# Vertical Application Instructions

For best results, apply Blok-Guard® & Graffiti Control VOC 9 “wet-on-wet” to a visibly dry and absorbent surface.

# Spray

1. Using low-pressure (<50 psi) spray equipment, saturate, “wet-on-wet” from the bottom up. For heavily textured and porous surfaces, apply enough material to create 6-to-8 inch rundown below the contact point. Avoid excessive overlapping.
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

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

# Fluted Architectural Block

Spray in an "overlapping X pattern" for complete coverage of recessed surfaces.

# Dense, Smooth Surfaces

Apply enough in a single saturating application to completely wet the surface. Avoid excessive overlapping. Back roll all runs and drips for a uniform appearance. One application is normally enough. Do not over apply. Over application may cause unacceptable color change.

# 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 wood surfaces.

# Drying Time

Protect treated surfaces from rain for at least 4-to-6 hours after application. In normal weather conditions, Blok-Guard® & Graffiti Control VOC 9 dries to touch in about 25 minutes and gains its water-repellency properties in 24 hours. Graffiti resistance properties fully develop in 3 to 5 days, depending upon climate conditions.

# Graffiti Removal

Remove most types of graffiti with PROSOCO’s Graffiti Remover or SafStrip.

# Cleanup

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