## Sure Klean® Weather Seal Blok-Guard® & Graffiti Control 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 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 9 protects treated surfaces from repeated graffiti attacks without altering the natural appearance.

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

# Typical Technical Data

FORM: Clear colorless liquid, petroleum odor

SPECIFIC GRAVITY: 0.802

pH: not applicable

WEIGHT/GALLON: 6.67 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: greater than 600 grams per Liter. 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.

# Limitations

* Not suitable for extremely dense or polished surfaces.
* Not appropriate for application to asphaltic surfaces or painted surfaces.
* Not recommended for below-grade applications.
* Not suitable for application to synthetic resin paints, gypsum, plaster or other non-masonry surfaces.
* May darken or enhance the natural color of some surfaces. Always test to ensure desired results.
* 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 9. Refer to the Product Data Sheet for additional information about application of Blok-Guard® & Graffiti Control 9. Do not dilute or alter. Stir thoroughly before use. Keep container tightly sealed until ready for use. Once opened, Blok-Guard® & Graffiti Control 9 must be used immediately.

# Vertical Application Instructions

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

# Spray:

1. Using low pressure spray equipment (less than 50 psi), saturate the surface in a “wet-on-wet” application from the bottom up. For heavily textured and porous surfaces create a 6-to-8 inch rundown below the spray 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 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 2-3 minutes. Reapply in the same saturating manner. Not appropriate for horizontal surfaces.

# Second Coat Application

Some surfaces may need 2 coats for maximum graffiti protection. Apply the second coat as soon as the first coat is dry to 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.

# Drying Time

In normal weather (60–80 degrees F; [16–27 degrees C] 50 percent humidity), Blok-Guard® & Graffiti Control 9 dries to the touch in about 25 minutes. Drying takes longer at lower temperatures. Blok-Guard® & Graffiti Control 9 gains its water-repellency properties in 24 hours. Graffiti resistance properties fully develop in 3 to 5 days, depending upon climate conditions. Protect treated surfaces from rain for at least 4–6 hours after application.

# Cleanup

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

# Graffiti Removal

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