Sure Klean® Weather Seal Natural Stone Treatment VOC Water Repellent 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 Natural Stone Treatment VOC is a modified siloxane water repellent developed for limestone, marble and most other traditional masonry surfaces. Natural Stone Treatment VOC penetrates deeply to provide long-lasting protection without altering the natural appearance of the substrate.

Natural Stone Treatment VOC reduces the severity of biological staining common to regions with high relative humidity. Treated surfaces resist dark staining and degradation caused by fungal growth, mold and mildew.

# Typical Technical Data

FORM: Clear liquid

SPECIFIC GRAVITY: 1.04

WEIGHT/GALLON: 8.68 pounds

ACTIVE CONTENT: 11 percent

TOTAL SOLIDS: 9 percent ASTM D2369

FLASH POINT: 61 degrees F (16 degrees C) ASTM D3278

FREEZE POINT: 38 degrees F (3 degrees C)

VOC CONTENT: less than 120 grams per Liter.

# Limitations

* May damage glass or be difficult to remove. Always protect.
* Not appropriate 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, open joints or material defects.
* Not available for use in California due to VOC restrictions

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 Natural Stone Treatment VOC. Refer to the Product Data Sheet for additional information about application of Weather Seal Natural Stone Treatment VOC. Do not alter or dilute.

## Vertical Application Instructions

Specifier Note: For best results, apply protective treatment “wet-on-wet” to a thoroughly dry surface.

**Spray**: Saturate from the bottom up, creating a 6 to 8 inch rundown below the spray contact point. Brush out heavy runs and drips that do not penetrate after a few minutes. Let the first application penetrate. Within 5 minutes reapply in the same saturating manner. Less material will be needed for the second application.

**Brush/Roller**: Saturate the surface. Brush out heavy runs and drips that do not penetrate after a few minutes. Let first application penetrate the surface. Within 5 minutes, reapply in the same saturating manner. Less material will be needed for the second application.

## Horizontal Application Instructions

1. Saturate in a single application. Use enough to keep the surface wet for a few minutes.
2. Thoroughly broom out puddles that do not completely penetrate the surface.
3. Soak up any remaining material with a clean towel.

## Dense Surfaces Application

Apply a single coat. Use enough to completely wet the surface without creating drips, puddles or rundown. Do not over apply. Test for application rate.

## Polished Surface Application

Application with a microfiber pad or lamb’s wool applicator is recommended. Apply a single coat. Use enough to completely wet the surface without creating drips, puddles or rundown. Do not over apply. Test for application rate. Remove excess with lamb’s wool applicator or microfiber pad as soon as possible 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.