Sure Klean® Weather Seal Satin Guard WB 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 Satin Guard WB is a highly durable, water-based, acrylic protective coating for tile, pavers, terrazzo and other decorative paving, as well as burnished concrete block and architectural custom masonry. Depending on surface porosity, Satin Guard WB provides a range of aesthetics, from a satin finish to a gloss finish, and enhances the natural beauty of treated surfaces. It guards against water penetration and makes mortar smears and other construction soiling easier to remove.

Satin Guard WB is the perfect treatment to weather- and stain-proof concrete, clay or stone pavers, inside or out. The formulation is fast-drying, non-blushing and non-yellowing. Satin Guard WB helps guard substrates against etching and staining from acidic and alkaline contaminants, including foods, drinks, cleaning chemicals and more.

When applied in-plant to burnished concrete block or architectural custom masonry, Satin Guard WB protects against the scrapes and scuffs of transport. Following construction cleaning, the treatment deepens and enriches the color of burnished block and makes maintenance cleaning faster and easier, while helping protect against weathering.

# Limitations

* May show tire marks during extremely hot weather.
* Do not freeze.
* Do not apply at temperatures below 50 degrees Fahrenheit (40 degrees Celsius).
* Not suitable for use around pools, fountains or showers.
* Not suitable for use on polished surfaces.
* Not suitable for below-grade application.
* Not suitable for use on asphaltic or painted surfaces.
* Will not prevent water penetration through structural cracks, defects or open joints.

# Typical Technical Data

FORM: White, opaque liquid, mild odor

SPECIFIC GRAVITY: 1.02

pH: 8.00

WEIGHT PER GALLON: 8.50 pounds

ACTIVE CONTENT: 30 percent

TOTAL SOLIDS: 30 percent ASTM D2369

FLASH POINT: greater than 212 degrees Fahrenheit (greater than 100 degrees Celsius)

FREEZE POINT: 32 degrees Fahrenheit (0 degrees Celsius)

SHELF LIFE: 1 year in tightly sealed, unopened container

VOC CONTENT: less than 100 grams per Liter. Complies with all known national, state and district AIM VOC regulations.

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

# Application

Before applying, read the “Preparation” section in the Manufacturer’s Product Data Sheet for Satin Guard WB. Refer to the Product Data Sheet for additional information about application of Satin Guard WB. Do not alter or use for applications other than as specified. Stir thoroughly before application. Do not shake. Shaking may entrap air. When applied to paver installations, product may be diluted with up to 30 percent water on site. Dilute with clean, potable water only. Mixing vessels must be clean, dry and free of contaminants.

SPECIFIER NOTE: field application requires two coats.

**Tile and Decorative Paving**

1. Apply two or more thin, even coats to a thickness of 2 to 4 mils.
2. Allow 15 minutes between coats or until coating has become tacky.
3. IF appearance is uneven, two or more additional coats may be applied to improve performance. Allow 30 to 40 minutes dry-time between applications, or until first application is dry.

**Burnished Block and Architectural CMU (In-Plant Application)**

In-line application should be done in two or more even coats, allowing the previous coat to soak in prior to further application. Process time between steps may need to be adjusted to ensure coating is fully dry prior to stacking.

**Burnished Block and Architectural CMU (Field Application)**

1. Apply a thin, even coat with low-pressure sprayer, brush or roller. If an airless sprayer is used, minimize pressure to produce a spray mist. Do not over apply.
2. Brush out or back-roll runs and drips immediately to create a uniform film thickness and to avoid an uneven appearance.
3. Allow treated surfaces to dry completely, at least 4 hours.
4. Repeat steps 1–3 for the second coat. Apply the second coat perpendicular to the first coat for best finish. Less material may be required for the second coat.

**Brush or Roller Application**

SPECIFIER NOTE: Brush or roller application recommended when spray application is not appropriate.

Saturate the surface. Avoid excessive overlapping. Carefully brush out runs and drips and puddles. Reapply to produce an even appearance over the entire surface. Allow 30 to 40 minutes between applications, or until the first coat is dry. Less material will be needed for the second application.

# Cleanup

Clean tools, equipment and over spray immediately with soap and water. If product dries, use PROSOCO Graffiti Remover, mineral spirits or similar solvent to clean tools and equipment.