



PROSOCO®

Sure Klean® Weather Seal

PROTECTIVE TREATMENTS

Satin Guard WB

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 compounds, including food, 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.

TYPICAL TECHNICAL DATA

FORM	White, opaque liquid Mild odor
SPECIFIC GRAVITY	1.02
pH	8.00
WT/GAL	8.50 lbs
ACTIVE CONTENT	30%
TOTAL SOLIDS	30% ASTM D 2369
VOC CONTENT	<100 g/L
FLASH POINT	>212° F (>100° C)
FREEZE POINT	32° F (0° C)
SHELF LIFE	1 year in tightly sealed, unopened container

ADVANTAGES

- Repels water, dirt and foreign matter
- Excellent resistance to blushing, organic stains and oil
- Excellent weather resistance
- Resists scuffing, black heel marks and water penetration
- Deepens the color and enhances natural look of treated surfaces
- Simplifies new construction and maintenance cleaning
- Guards treated substrates against etching and staining from acidic and alkaline contaminants
- Slip-resistant, low odor and fast drying
- Non-flammable and non-combustible
- Treated surfaces “breathe” – does not trap moisture
- Suitable for interior and exterior use
- Effective on horizontal and vertical surfaces
- Resists water penetration when applied to vertical walls over existing shrinkage cracks of 0.02 inches or less

Limitations

- May show tire marks during extremely hot weather
- Do not apply at temperatures below 50° F (10° C). Do not freeze
- Not suitable for use around pools, fountains or showers
- Not suitable for use on polished surfaces, for below-grade application, or for application to asphaltic or painted surfaces
- Will not prevent water penetration through structural cracks, defects or open joints

Product Data Sheet

Weather Seal Satin Guard WB

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Weather Seal Satin Guard WB is compliant with the US Environmental Protection Agency's AIM VOC regulations.

Visit www.prosoco.com/voccompliance to confirm compliance with individual district or state regulations.

SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

PREPARATION

Protect people, vehicles, property, plants, windows, painted surfaces, anodized aluminum and all non masonry surfaces from product, residue, splash, fumes and wind drift. Protect and/or divert pedestrian and auto traffic. Use polyethylene or other proven protective material. PROSOCO's Strippable Masking is appropriate for use with this product.

When applied in the field, surfaces should be clean, dry and absorbent before application. Remove all dirt, oil, grease, and other contaminants before application. Failure to remove these contaminants will compromise penetration and performance. If needed, clean with the appropriate PROSOCO cleaner. Do not use raw acids. Let cleaned surfaces dry 24 hours before application.

For field application, allow wet-cast or cast-in-place concrete to cure 28 days before treating. Sealing and caulking compounds should be in place and cured before application.

The top of walls should be capped and made watertight prior to application.

For in-plant application, conditions may vary. Contact your local field representative for in-house testing to determine appropriate cure time prior to application.

Surface and Air Temperatures

Temperatures should be at least 50° F (10° C) and not above 90° F (32° C) during application. If freezing conditions exist before application, let masonry thaw before applying.

Do not apply during rain, to wet surfaces or when there is a chance of rain.

Equipment

Preferred method of application is by low-pressure (<50 psi) pump-type spray equipment. Fan spray tips are recommended to avoid atomization of the material. Airless sprayers may also be used. If an airless sprayer is used, minimize pressure to a spray mist. Do not atomize.

For small scale application, or when spray application is not appropriate, product may be applied using brush or roller. Contact Customer Care or your local PROSOCO representative for more information.

Storage and Handling

Keep from freezing. Store in a cool, dry place. Keep container tightly closed when not dispensing. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 45–100°F (7–38°C). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

APPLICATION

Read "Preparation" and the Safety Data Sheet before use. **ALWAYS TEST** a small area of each surface to confirm suitability, coverage rate and desired results before beginning overall application. Include in the test area any previous repairs and patches, including aesthetic cementitious finishes. Different surface compositions may result in absorption and/or appearance differences. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

Dilution & Mixing

Do not dilute or alter, or use for applications other than as specified.

Stir thoroughly before application. Do not shake. Shaking may entrap air.

For application to paver installations, product may be diluted with up to 30% water on-site. Dilute with clean, potable water only. Mixing vessels must be clean, dry and free of contaminants.

Product Data Sheet

Weather Seal Satin Guard WB

Typical Coverage Rates

Coverage varies based on surface porosity and texture. Always test. Coverage is in square feet/meters per gallon. Do not over apply.

- *Porous Surfaces*.....50–125 sq.ft. / 5–12 sq.m.
- *Semi-Porous Surfaces*....100–150 sq.ft. / 9–14 sq.m.
- *Non-Porous Surfaces*...200–400 sq.ft. / 19–37 sq.m.
- *Concrete Pavers*50–75 sq.ft. / 5–7 sq.m.
- *Clay Pavers*75–100 sq.ft. / 7–9 sq.m.
- *Stone Pavers*200–400 sq.ft. / 19–37 sq.m.

Application Instructions

Field application requires two coats.

Tile and Decorative Paving

1. Apply two or more thin, even coats to a thickness of 2–4 mils.
2. Allow 15 minutes between coats, or until coating becomes tacky.
3. If appearance is uneven, two or more additional coats may be applied to improve appearance. Allow 30–40 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 applications. 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

Recommended for small scale application or when spray application is not appropriate. Contact PROSOCO for more information. Saturate the surface avoiding excessive overlapping. Carefully brush out runs and drips and puddles. Reapply to produce an even appearance over the entire surface.

Allow 30–40 minutes between applications, or until the first coat is dry. Less material will be needed for the second application.

Drying Time

Field Use

Protect treated surfaces from water for 4 to 6 hours following application. At 60–80°F (16–17°C) and 50% relative humidity, treated surfaces dry as follows:

- To touch30–40 minutes
- Light foot traffic4 hours
- Normal trafficovernight

In-Plant Use

Conditions may vary by manufacturer. Contact your local field representative for in-house testing to determine appropriate dry time prior to application.

Cleanup

Clean tools, equipment and over spray immediately with soap and warm water. Cleanup is more difficult from surfaces hotter than 95°F (36°C). If Satin Guard WB dries, use PROSOCO's Graffiti Remover, mineral spirits or similar solvent to clean tools and equipment.

Maintenance

Remove heavy soiling with PROSOCO's 2010 All Surface Cleaner or Klean 'N Release Cleaner diluted with at least 10 parts water. On horizontal surfaces, sweep and lightly damp mop treated surfaces frequently to prevent abrasion from grit and dirt.

WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. **Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose.** The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific



Product Data Sheet Weather Seal Satin Guard WB

areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care – technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Field visits by PROSOCO personnel are for the purpose of making technical recommendations only. **PROSOCO is not responsible for providing job-site supervision or quality control.** Proper application is the responsibility of the applicator. Call Customer Care at 800-255-4255, or visit our website at prosoco.com, for the name of the PROSOCO representative in your area.

