

Blok-Guard® & Graffiti Control II

water-based graffiti and water repellent for porous masonry

DESCRIPTION AND USE

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II is a clear-drying, water-based silicone emulsion for weatherproofing concrete block and other porous masonry materials. Blok-Guard® & Graffiti Control II also protects masonry surfaces from graffiti attacks without altering the natural appearance. Blok-Guard® & Graffiti Control II protects exterior walls exposed to normal weathering. Graffiti removal from treated surfaces is fast and easy using Defacer Eraser® Graffiti Wipe. Blok-Guard® & Graffiti Control II is easy to apply with low-pressure spray, brush or roller.

ADVANTAGES

- Treated surfaces resist penetration of most types of graffiti.
- Low odor.
- Simplifies graffiti removal.
- Effectively protects hard-to-seal surfaces.
- Complies with all known federal, state and district AIM VOC Standards.

- Controls rainwater penetration through exterior block walls.
- Helps control efflorescence, mildew and other moisture-related stains.
- Treated surfaces exhibit excellent surface beading.
- Treated surfaces “breathe” – does not trap moisture.
- Has excellent UV stability

Limitations

- Not suitable for extremely dense or polished surfaces.
- Not suitable for asphaltic surfaces.
- Not recommended for below-grade applications.
- Will not prevent water penetration through structural cracks, defects or open joints.
- May be difficult to remove from adjacent surfaces. Always protect.
- Not recommended for horizontal surfaces.
- Not appropriate for application to painted surfaces.

TYPICAL TECHNICAL DATA

FORM: Milky white liquid
 SPECIFIC GRAVITY: 1.00
 ACTIVE CONTENT*: 6%
 pH: N/A
 WT/GAL: 8.32 LBS.
 FLASH POINT: >212°F (>100°C)
 FREEZE POINT: 34°F (1°C)
 SHELF LIFE: 1 year in tightly sealed, unopened container

VOC Information

US EPA: max. VOC content 600 g/L of coating
 CARB SCM Districts: max. VOC content 120 g/L of material
 SCAQMD: max. VOC content 120 g/L of material
 Maricopa County, AZ: max. VOC content 400 g/L of coating
 NEOTC: max. VOC content 120 g/L of material

PREPARATION

Protect people, vehicles, property, plants, windows and all non-masonry surfaces from product, splash, residue, fumes and wind drift. Protect and/ or divert foot and auto traffic.

Surface should be clean, dry and absorbent. If cleaning is necessary, use the appropriate Sure Klean® cleaner. Do not use raw acids. Let cleaned surfaces dry completely. Newly constructed surfaces and re-pointed surfaces should cure for 28 days before application. Sealant and caulking compounds should be in place and cured before application. Fill cracks and voids to prevent penetration of fumes into building.

Surface and Air Temperatures

Best surface and air temperatures are 40-95°F (4-35°C) during use and for 8 hours after. If freezing conditions exist before

Blok-Guard® & Graffiti Control II is recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon.

Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished	yes	30-100 sq.ft. (3-9 sq.m.)
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
Concrete	Brick	yes	75-175 sq.ft. (7-16 sq.m.)
	Tile	yes	
	Precast Panels	yes	
	Pavers	no	
Fired Clay	Cast-in-place	yes	75-125 sq.ft. (7-12 sq.m.)
	Brick	yes	
	Tile	yes	
	Terra Cotta	yes	
Marble, Travertine, Limestone	Pavers	no	NA
	Polished	no	
Granite	Unpolished	yes	100-250 sq.ft. (9-23 sq.m.)
	Polished	no	NA
Sandstone	Unpolished	no	NA
	Polished	no	NA
Sandstone	Unpolished	yes	100-150 sq.ft. (9-14 sq.m.)
Slate	Unpolished	no	NA

May darken or enhance natural color of some surfaces.

Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

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application, let masonry thaw. Blok-Guard® & Graffiti Control II's water carrier may freeze at low temperatures or evaporate in high temperatures. Both conditions impair penetration and results.

Equipment

Apply with brush, roller or low-pressure spray (20 psi). Fan tips are recommended for sprayers. Avoid atomization of material.

Storage and Handling

Store in a cool, dry place. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperature of 45-100°F (7-38°C). Keep from freezing. Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations..

APPLICATION

Before use read "Preparation" and "Safety Information."

ALWAYS TEST each surface for suitability and desired results before overall application. Use the following application instructions. Let surface dry thoroughly before inspection and approval.

Dilution

Do not dilute or alter.

Application Instructions

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

Spray: Saturate from the bottom up. Let the first application penetrate for 2-3 minutes. Re-saturate. Less will be needed for the second application.

Brush or Roller: Saturate uniformly. Let Blok-Guard® & Graffiti Control II penetrate for 2-3 minutes. Re-saturate. Brush out heavy runs and drips that don't penetrate.

Dense, Smooth Surface Application Instructions

Apply a single coat. Use enough Blok-Guard® & Graffiti Control II to completely wet the surface without creating drips, puddles or rundown. Do not over apply. Test for application rate.

Porous Surface Application Instructions

Some surfaces may need an additional coat of Blok-Guard® & Graffiti Control II for maximum protection. Apply the second wet-on-wet coat as soon as the first application is dry to the touch or within one hour. Allowing more than one hour between coats could reduce the effectiveness of the second coat or cause darkening.

Treated surfaces dry to touch in 1 hour. Protect surfaces from rainfall for 6 hours following treatment. Blok-Guard® & Graffiti Control II treatments gains its water-repellency properties in 24 hours.

Cleanup

Clean tools, equipment, and overspray with soap and warm water. Cleanup is more difficult from surfaces hotter than 95°F (35°C).

Graffiti Removal

Remove most types of graffiti with PROSOCO's Defacer Eraser® Graffiti Wipe or Enviro Klean® SafStrip. See product literature or call Customer Care at 800-255-4255.

SAFETY INFORMATION

Sure Klean® Weather Seal Blok-Guard® & Graffiti Control II is a water carried product. Use appropriate safety equipment and job site controls. Read the full label and MSDS for precautionary instructions before use.

First Aid

Ingestion: Call a physician, emergency room or poison control center immediately. Do not induce vomiting. If vomiting occurs, keep victims head lower than torso to avoid aspiration. Get medical assistance.

Eye Contact: Rinse thoroughly for 15 minutes. Get immediate medical assistance.

Skin Contact: Remove contaminated clothing and rinse thoroughly for 15 minutes. Seek medical assistance if persistent irritation develops. Launder contaminated clothing before reuse.

Inhalation: Seek medical attention if irritation develops. If you experience dizziness or nausea, get to fresh air. Seek medical assistance if symptoms persist.

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

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 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 products, environmental- 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. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the Sure Klean® Weather Seal representative in your area.

PROSOCO Technical Data for reactive, penetrating protective treatments reports Active Content – a calculated value based on raw materials used in the formulation. Some active content is consumed as the treatment polymerizes, reacts and bonds with the substrate.

*ASTM D 5095 – Standard Test Method for Determination of the Nonvolatile Content in Silanes, Siloxanes and Silane-Siloxane Blends Used in Masonry Water Repellent Treatments – adds a catalyst to reactive treatments to measure total solids. Total solids for this product is 6%.