Blok-Guard® & Graffiti Control II

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 protects interior and exterior masonry surfaces from graffiti attacks without altering the natural appearance.

Blok-Guard® & Graffiti Control II also 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.

**TYPICAL TECHNICAL DATA**

<table>
<thead>
<tr>
<th>FORM</th>
<th>White liquid, slight odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>1.00</td>
</tr>
<tr>
<td>pH</td>
<td>not applicable</td>
</tr>
<tr>
<td>WT/GAL</td>
<td>8.32 lbs</td>
</tr>
<tr>
<td>ACTIVE CONTENT</td>
<td>6%</td>
</tr>
<tr>
<td>TOTAL SOLIDS</td>
<td>6% ASTM D 2369</td>
</tr>
<tr>
<td>VOC CONTENT</td>
<td>&lt;20 g/L Low Solids Coating</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>&gt;212°F (&gt;100°C) ASTM D 3278</td>
</tr>
<tr>
<td>FREEZE POINT</td>
<td>32°F (0°C)</td>
</tr>
<tr>
<td>SHELF LIFE</td>
<td>1 year in tightly sealed, unopened container</td>
</tr>
</tbody>
</table>

**ADVANTAGES**

- Treated surfaces resist penetration of most types of graffiti.
- Low odor.
- Simplifies graffiti removal.
- Effectively protects hard-to-seal surfaces.
- Suitable for exterior and interior use.
- 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**

- May darken or enhance the natural color of some surfaces. Always test to ensure desired results.
- Not suitable for extremely dense or polished surfaces.
- Not suitable 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 or open joints.
- May be difficult to remove from adjacent surfaces. Always protect.
- Not recommended for horizontal surfaces.

**REGULATORY COMPLIANCE**

**VOC Compliance**

Weather Seal Blok-Guard® & Graffiti Control II is compliant with the following national, state and district AIM VOC regulations:

X US Environmental Protection Agency

X California Air Resources Board SCM Districts

X South Coast Air Quality Management District

X Maricopa County, AZ

X Northeast Ozone Transport Commission
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 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.

<table>
<thead>
<tr>
<th>Substrate</th>
<th>Type</th>
<th>Use?</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Concrete Block</td>
<td>Burnished</td>
<td>yes</td>
<td>30–100 sq.ft.</td>
</tr>
<tr>
<td></td>
<td>Smooth</td>
<td>yes</td>
<td>3–9 sq.m.</td>
</tr>
<tr>
<td></td>
<td>Split-faced</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ribbed</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Concrete</td>
<td>Brick</td>
<td>yes</td>
<td>75–175 sq.ft.</td>
</tr>
<tr>
<td></td>
<td>Tile</td>
<td>yes</td>
<td>7–16 sq.m.</td>
</tr>
<tr>
<td></td>
<td>Precast Panels</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pavers</td>
<td>no</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cast-in-place</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Fired Clay</td>
<td>Brick</td>
<td>yes</td>
<td>50–125 sq.ft.</td>
</tr>
<tr>
<td></td>
<td>Tile</td>
<td>yes</td>
<td>5–12 sq.m.</td>
</tr>
<tr>
<td></td>
<td>Terra Cotta (unglazed)</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Marble, Travertine, Limestone</td>
<td>Polished</td>
<td>no</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Unpolished*</td>
<td>no</td>
<td>N/A</td>
</tr>
<tr>
<td>Granite</td>
<td>Polished</td>
<td>no</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Unpolished</td>
<td>no</td>
<td>N/A</td>
</tr>
<tr>
<td>Sandstone</td>
<td>Unpolished</td>
<td>yes</td>
<td>100–150 sq.ft.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>9–14 sq.m.</td>
</tr>
<tr>
<td>Slate</td>
<td>Unpolished</td>
<td>no</td>
<td>N/A</td>
</tr>
</tbody>
</table>

May darken or enhance the natural color of some surfaces.
*Weather Seal Blok-Guard® & Graffiti Control Ultra or Natural Stone Treatment WB Plus may be more suitable products.
Always test to ensure desired results.
Coverage estimates depend on surface texture and porosity.

Let cleaned surfaces dry completely. Newly constructed surfaces and re-pointed surfaces should cure for 28 days before application. Sealant and caulk/fing compounds should be in place and cured before application.

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 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
Recommended application is by high volume, low-pressure (<50 psi) spray. Fan spray tips are recommended to avoid atomization of the material.

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
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). 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 rates and desired results before starting overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application.

Dilution & Mixing
Do not dilute or alter. Apply as packaged.
Application Instructions
Lightweight block and porous masonry will need 2 coats. See “Second Coat Application.”

Spray Application
1. Saturate, “wet-on-wet” spraying from the bottom up. Avoid excessive overlapping.
   For textured and porous surfaces, apply enough material to create 6–8” rundown below the contact point.
   NOTE: When spray applying to fluted architectural block, spray in an “overlapping X pattern” for complete coverage of recessed surfaces.
2. Let first application penetrate masonry surface for 2 to 3 minutes.
   For 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 Application
Recommended for small scale application or when spray application is not appropriate.
Contact PROSOCO for more information. Saturate uniformly. Let product penetrate for 2–3 minutes. Re-saturate. Brush out heavy runs and drips that don’t penetrate.

Dense, Smooth Surface Application
Apply in a single coat using enough 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.

Second Coat/Porous Surfaces Application
Some surfaces will 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. Immediately back roll or brush out runs and drips for a uniform appearance and to prevent build up.
Allowing more than one hour between coats could reduce the effectiveness of the second coat or cause darkening.

Drying Time
In normal weather (60–80°F; [16–27°C] 50% humidity), Blok-Guard® & Graffiti Control II dries to the touch in about 1 hour. Drying takes longer at lower temperatures.
Blok-Guard® & Graffiti II Control 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 6 hours after application.

Cleanup
Clean tools, equipment, and over spray 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.

Best Practices
Surface should be clean, dry and absorbent before application. Clean soiled surfaces with the appropriate Sure Klean® or Enviro Klean® cleaner before application. Call Customer Care toll-free at 800-255-4255 for recommendations.
Recommended application for PROSOCO protective treatments is high volume, low-pressure (<50 psi) spray equipment with a fan-type spray tip and adjustable pressure to avoid atomization of the material. For small scale application, or when spray application is not appropriate, brushes or roller may be used. Contact Customer Care or your local representative for more information on brush/roller application.

Apply evenly. Saturate the surface, but do not over apply. Brush out or back roll runs and drips. On dense surfaces, follow the “Dense, Smooth Surface Application” instructions on this page.
A second application may be needed on highly porous surfaces such as some concrete block. Apply the second coat within one hour or as soon as the first coat is dry to the touch.
ALWAYS TEST for best coverage rates and to confirm results before overall application. Test using the application instructions included herein. Let the test area dry thoroughly before inspection.
Never go it alone. If you have problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care, toll-free at 800-255-4255.
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 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. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the PROSOCO representative in your area.