



PROSOCO®

Sure Klean® Weather Seal

PROTECTIVE TREATMENTS

Natural Stone Treatment VOC

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

Unlike conventional siloxane water repellents, Natural Stone Treatment VOC is modified for effectiveness on most limestone, marble, and other calcareous surfaces. This product provides water repellent protection superior to more common silane, siloxane, acrylic or metallic stearate water repellents.

Sure Klean® Weather Seal 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
WT/GAL	8.68 lbs
ACTIVE CONTENT	11%
TOTAL SOLIDS	9% ASTM D 2369
VOC CONTENT	<120 g/L
FLASH POINT	61° F (16° C) ASTM D3278
FREEZE POINT	38° F (3° C)
SHELF LIFE	2 years in tightly sealed, unopened container

ADVANTAGES

- Treated surfaces “breathe” – does not trap moisture
- Small molecular size allows deep penetration
- Suitable for interior and exterior surfaces
- Will not form a surface film or gloss

- Alkali resistant – protects new or existing mortar and grout joints
- Reduces atmospheric soiling
- Resists damage from saltwater pools
- Resists water penetration when applied over existing shrinkage cracks of 0.02 inches or less
- Suitable for sale in most states and districts with more restrictive AIM VOC regulations

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 application
- Will not prevent water penetration through structural cracks, defects, open joints or material defects
- Not available for use in California due to VOC restrictions

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Weather Seal Natural Stone Treatment VOC is compliant with the US Environmental Protection Agency’s AIM VOC regulations.

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

SAFETY INFORMATION

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

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

Product Data Sheet

Weather Seal Natural Stone Treatment VOC

PREPARATION

Protect people, vehicles, property, plants, windows, painted surfaces, anodized aluminum and all non-masonry surfaces from product, splash, spray, residue, fumes and wind drift. Protect and/or divert pedestrian and auto traffic. Some metal finishes and glass may be damaged by exposure to Natural Stone Treatment VOC. Test and protect.

PROSOCO's Strippable Masking is not appropriate for use with this product.

Ensure fresh air entry and cross ventilation during application and drying. Extinguish all flames, pilot lights and other potential sources of ignition during use and until all vapors are gone.

When applying to exteriors of occupied buildings make sure all windows, exterior intakes and air conditioning vents are covered and air handling equipment is shut down during application and until vapors have dissipated.

When using inside, provide good cross ventilation. Fill all cracks and voids to avoid penetration of fumes into the building.

Surface should be clean and free of dirt, dust, oils and other contaminants. If necessary, use an appropriate PROSOCO surface preparation cleaner. Surface must be thoroughly dry before application.

All caulks and sealants should be in place and thoroughly cured prior to application. The top of walls need to be capped and made watertight prior to application.

NOTE: Some floor and wall systems incorporate asphaltic or other crack-suppression membranes. This deeply penetrative protective treatment may penetrate through exposed stone, tile, grout or paver surfaces and react with the membrane to mobilize objectionable staining. Always pretest to ensure desired results.

Surface and Air Temperatures

Best air and masonry surface temperatures for use are between 40–90°F (4–35°C). If freezing conditions exist before application, let masonry thaw.

On warm days, apply early in the day and to shaded areas. Application on windy days may cause rapid evaporation of the solvent carrier and should be avoided.

Equipment

Recommended application is by high-volume, low-pressure (<50 psi) spray. Sprayers must be fitted with solvent-resistant hoses and gaskets. Use fan spray tips to avoid atomization of the material. Do not atomize/vaporize the material.

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

Storage and Handling

WARNING: Highly flammable liquid!

Store in a cool, dry place away from potential ignition sources. Keep tightly closed when not dispensing. 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.

Recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon.			
Substrate	Type	Use?	Coverage
Architectural Concrete Block*	Burnished	yes	50–125 sq.ft. 5–12 sq.m.
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
Concrete	Brick	yes	125–175 sq.ft. 12–16 sq.m.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
Fired Clay	Brick	yes	50–175 sq.ft. 5–16 sq.m.
	Tile	yes	
	Terra Cotta (unglazed)	yes	
	Pavers	yes	
Marble, Travertine, Limestone	Polished	yes	300-600 sq.ft. 28-56 sq.m.
	Unpolished	yes	100-175 sq.ft. 9-16 sq.m.
Granite	Polished	yes	300-600 sq.ft. 28-56 sq.m.
	Unpolished	yes	150-200 sq.ft. 14-19 sq.m.
Sandstone	Unpolished	yes	125-175 sq.ft. 12-16 sq.m.
Slate	Unpolished	yes	200-300 sq.ft. 19-28 sq.m.
*Blok-Guard® & Graffiti Control VOC 9 may be a more suitable product. Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.			



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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. 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

Apply as packaged. Do not dilute or alter. Stir or mix well before use.

Application Instructions

Vertical Surfaces Application

Spray Application

1. For best results, apply “wet on wet” to a thoroughly dry surface. Saturate from the bottom up using enough material to create a 6–8 inch rundown below the spray contact point. Brush out heavy runs and drips that do not penetrate after a few minutes.
2. Let the first application penetrate the surface.
3. Within 5 minutes, reapply in the same saturating manner. Less material will be required on the second application.

Brush or Roller Application

Recommended for small scale application or when spray application is not appropriate. Contact PROSOCO for more information. Saturate the surface. Brush out heavy runs and drips that do not penetrate after a few minutes. Let the first application penetrate the masonry surface. Within 5 minutes, reapply in the same saturating manner. Less material will be required on the second application.

Horizontal Surfaces Application

Apply in a single, saturating coat so that the surface stays wet for a few minutes. Thoroughly broom out any pools or puddles that do not completely penetrate the surface. 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.

Drying Time

Protect the treated surface from rain and pedestrian traffic for 4 to 6 hours following application. Natural Stone Treatment VOC gains its water repellency properties in 72 hours.

Cleanup

Clean tools and equipment immediately with mineral spirits or an equivalent cleaning solvent. Remove over spray and spills as soon as possible.

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.

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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.

