ATTENTION!

These block are made with natural aggregates and are sold as is. They have passed inspection and meet the specifications required. Usage of this product constitutes acceptance. If you have any questions regarding this product, please contact the manufacturer immediately.

Some color variation between blocks is normal and any variation should be distributed evenly through the wall when laying block.

WARNING

Do not clean block with muriatic acid!
Use a cleaner and weatherproofer made specifically for this block and follow the manufacturer’s recommendations!

Clean these blocks with:

SURE KLEAN
CUSTOM MASONRY CLEANER
For best overall appearance and color uniformity

Weatherproof these blocks with:

SURE KLEAN
Weather Seal
SILOXANE WB
For best weather resistance

by PROSOCO
SINCE 1939

Pressure rinse with 500 to 1500 psi at a water flow rate of 4 to 8 gallons per minute and a 15° to 40° fan spray tip. Reduce water pressure to avoid damage to delicate masonry.
WARNING
Do not clean block with muriatic acid!
Use a cleaner and weatherproofer made specifically for this block.
follow the manufacturer’s recommendations!

Clean these blocks with:

SURE-KLEAN CUSTOM MASONRY CLEANER
For best overall appearance and color uniformity

- Improves color brightness, depth and uniformity.
- Removes mortar smears, heavy efflorescence, and embedded stains.
- Designed for colored concrete.
- Designed for use with pressure water rinsing.
- Improves bond of color coatings.
- Improves penetration of protective treatments.

Weatherproof these blocks with:

SURE-KLEAN Weather Seal SILOXANE WB
For best weather resistance

- VOC compliant — complies with all known regulations limiting Volatile Organic Compound (VOC) content.
- Economical concentrate—one gallon treats up to 1,500 square feet.
- Treated surfaces keep their natural appearance.
- Alkaline stable—suitable for new concrete block and mortar.
- Penetrates deeply—effective on vertical or horizontal surfaces.
- Chemically bonds with substrate for lasting protection.
- Ideal for field or in-plant treatment.

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Laboratory testing has identified the above products as most effective on and compatible with the concrete block listed in this catalog. For free copies of the test results, product literature or other information related to the care of this block, contact PROSOCO Customer Care toll-free at (800) 255-4255. Or visit PROSOCO’s website at www.prosoco.com.
Sure Klean®
Custom Masonry Cleaner Cleaning 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 MSDS for additional recommendations and for safety information. See also PROSOCO Section 04900 Masonry Restoration & Cleaning.

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 manufacturer’s application instructions. Let test area dry 3 to 7 days before inspection. Keep test panels available for comparison throughout the cleaning 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® Custom Masonry Cleaner is a concentrated, general-purpose acidic cleaner that improves the color and uniformity of most custom masonry and colored concrete. When used in strong solutions, Custom Masonry Cleaner can be used for additional aggregate exposure (“weathering”). Custom Masonry Cleaner removes concrete splashes, excess mortar, mud, retarders, heavy efflorescence, embedded stains, rust and surface soiling from textured custom masonry surfaces.

Technical Data
FORM: Clear liquid, slight amber color
SPECIFIC GRAVITY: 1.13
FLASH POINT: None
pH: 0.30 @ 1:6 dilution
FREEZE POINT: <-22 degrees F (<-30 degrees C)
WT/GAL.: 9.41 lbs.

Limitations
- Not for use on polished or burnished surfaces.
- Will not correct damage caused by improper cleaning.
- May etch smooth concrete surfaces. Use Sure Klean® Burnished Custom Masonry Cleaner where no etch is desired.

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

Application
Before applying, read “Protect” and “Precautionary Measures” sections in the Manufacturer’s Product Data Sheet for Custom Masonry Cleaner. Dilute Custom Masonry Cleaner concentrate with 2-6 parts water. Refer to Product Data Sheet for recommended dilution for intended use.

1. Always pretreat surface with clean water. On vertical surfaces, keep lower areas wet to avoid streaks.
2. Apply the prediluted cleaning solution directly to surface using a masonry brush or low-pressure spray.
3. Let cleaner dwell for 2-3 minutes.
4. Reapply cleaner. Scrub or scrape areas of heavy soiling using wood blocks or nonmetallic scrapers.
5. Rinse thoroughly with fresh water. If pressure-rinsing equipment is not available, brush the surface while rinsing.

Note: Multiple applications may etch sensitive surfaces.

Sure Klean® Weather Seal Siloxane WB Concentrate

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 MSDS for additional recommendations and for safety information. See also PROSOCO Section 07190 Water Repellents.

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 Siloxane WB Concentrate is a concentrated water repellent designed for dilution with fresh water at the job site. This solvent-free blend of silanes and oligomeric alkoxysiloxanes mixes easily with water to produce a penetrating low-VOC water repellent ideal for application to dense or porous masonry surfaces.

Technical Data
ACTIVE SUBSTANCE:
Microemulsion concentrate of silanes and oligomeric alkyl alkoxysiloxanes
SOLIDS: 100% concentrate
FORM: Clear amber liquid
SPECIFIC GRAVITY: .96
FLASH POINT:
69 degrees F in concentrate (21 degrees C in concentrate) (ASTM D 3278)
140 degrees F (60 degrees C) (in 1:9 dilution)
145 degrees F (62 degrees C) (in 1:14 dilution)
VOC: 318 grams/liter (ASTM D 5095)
FREEZE POINT: <-22 degrees F (<-30 degrees C)

Limitations
- Product must be applied within 24 hours of dilution for maximum effectiveness.
- Will not prevent water penetration through structural cracks, defects or open joints.

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

Application
Before applying, read “Protect” and “Precautionary Measures” sections in the Manufacturer’s Product Data Sheet for Weather Seal Siloxane WB Concentrate. Refer to the Product Data Sheet for additional information about application and dilution rates of Weather Seal Siloxane WB Concentrate.

Vertical Application Instructions
1. For best results, apply diluted protective treatment “wet-on-wet” to visibly dry and absorbent surface.
2. Alternate Application Methods
   - Spray: Saturate from the bottom up, creating a 4” to 8” (15 to 20 cm) rundown below the spray contact point. Let the first application penetrate for 2-3 minutes. Resaturate. Less material will be needed for the second application.
   - Brush or roller: Saturate uniformly. Let diluted protective treatment penetrate for 2 to 3 minutes. Brush out heavy runs and drips that do not penetrate.

Horizontal Application Instructions
1. Saturate in a single application. Use enough to keep the surface wet for 2 to 3 minutes before penetration.
2. Broom out puddles until they penetrate the surface.