



Burnished Block Sealer

glossy protective finish for concrete masonry

OVERVIEW

Sure Klean® Burnished Block Sealer is a water-based acrylic protective treatment that enhances the finish of burnished concrete block and architectural CMU. Easily applied with brush, roller or low-pressure sprayer, this milky-white liquid dries quickly to a tightly adhered glossy finish.

Applied in-plant, Burnished Block Sealer protects against the scrapes and scuffs of transport. It guards against water penetration and makes mortar smears and other construction soiling easier to remove.

Following construction cleaning, a treatment of Burnished Block Sealer deepens and enriches the burnished block's color and makes maintenance cleaning faster and easier, while helping protect against weathering.

SPECIFICATIONS

For all PROSOCO product specifications visit www.prosoco.com.

ADVANTAGES

- Keeps dirt, mortar, and foreign matter from sticking to burnished block.
- Under typical conditions, resists scuffing, water penetration, and protects block during masonry cleaning.
- Adds luster, deepens color and brings out the true beauty of burnished block.
- Has excellent blushing resistance.
- Treated surfaces "breathe" – does not trap moisture.
- Dries to touch within one hour.
- Low odor. Suitable for interior or exterior use.
- Water-based formula is nonflammable, noncombustible and VOC compliant.
- Complies with all known national, state and district AIM VOC regulations.
- Alkaline stable.

Limitations

- Do not apply when temperatures are less than 50°F (10°C).
- For burnished concrete block and architectural CMU only.
- Though Burnished Block Sealer provides some protection against water penetration, it is not meant to be used as a water- or graffiti-repellent.
- Will not prevent water penetration through structural cracks, defects or open joints.
- Not recommended for horizontal applications or for below-grade application.
- Not designed for application to asphaltic or painted surfaces. Always Test.

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Burnished Block Sealer is compliant with the following national, state and district AIM VOC regulations:

- ☒ US Environmental Protection Agency
- ☒ California Air Resources Board SCM Districts
- ☒ South Coast Air Quality Management District
- ☒ Maricopa County, AZ
- ☒ Northeast Ozone Transport Commission

TYPICAL TECHNICAL DATA

FORM	white, opaque liquid, low 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

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PREPARATION

Protect people, property, vehicles, plants, windows, painted surfaces, anodized aluminum and all non masonry surfaces that may come into contact with the product, spray or wind drift. Protect and/or divert pedestrian and auto traffic. Use polyethylene or other proven protective material. Sure Klean® Strippable Masking is appropriate for use with Burnished Block Sealer.

Surface should be clean and dry. If cleaning is necessary, use the appropriate Sure Klean® or Enviro Klean® cleaner. Do not use raw acids. Let cleaned surfaces dry completely. Sealing and caulking compounds should be in place and cured before field reapplication.

Surface and Air Temperatures

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

Equipment

Use brush, roller or low-pressure spray (<50 psi). Do not atomize.

Storage and Handling

Keep from freezing. 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

Before use, read “Preparation” and “Safety Information.”

ALWAYS TEST each type of surface for suitability and results before overall application. Test using the following application instructions. Let the test area dry thoroughly before inspection.

Coverage Rates

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

Surface	Coverage
• Porous	50–125 sq.ft. / 5–12 sq.m.
• Semi-porous	100–150 sq.ft. / 9–14 sq.m.
• Non-porous	200–400 sq.ft. / 19–37 sq.m.

Dilution

Do not dilute or alter. Apply as packaged.

ALWAYS TEST

ALWAYS TEST a small area of each surface to confirm suitability and desired results before starting overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application.

Application Instructions

Apply a thin, even coat with a brush, roller, or low-pressure sprayer. If an airless sprayer is used, minimize pressure to a spray mist. Do not over-apply. Brush out runs and drips immediately for a uniform film thickness and to avoid an uneven appearance.

Multiple applications may be needed on more porous concrete block surfaces. Allow at least 4 hours between applications. Apply additional coats perpendicular to the original coat for the best finish.

Drying Time

Protect treated surfaces from rain for 4 to 6 hours following application. Though Burnished Block Sealer provides some protection against water penetration, it is not meant to be used as a water- or graffiti-repellent.

Cleanup

Clean tools immediately with soap and warm water.

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SAFETY INFORMATION

Sure Klean® Burnished Block Sealer is a water-based product. Use appropriate safety and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

First Aid

Ingestion: Do not induce vomiting. Seek immediate medical assistance.

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

Skin Contact: Remove contaminated clothing and rinse thoroughly to remove residue. Get medical attention if irritation persists.

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

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 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 Sure Klean® representative in your area.

BEST PRACTICES

Surface should be clean and dry. If cleaning is necessary, use the appropriate Sure Klean® or Enviro Klean® cleaner. Do not use raw acids. Let cleaned surfaces dry completely.

Preferred method of application is low-pressure spray (<50 psi) equipment. Use a fan-type spray tip and don't atomize the material.

Multiple applications may be needed on more porous concrete block surfaces. Apply additional coats perpendicular to the original coat to produce the best finish.

Protect treated surfaces from rain for 4 to 6 hours following application.

Never go it alone. For problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care toll-free at 800-255-4255.



PRODUCT DATA SHEET

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