



Limestone & Masonry Afterwash

neutralizing & brightening cleaner

OVERVIEW

Sure Klean® Limestone & Masonry Afterwash, a mild organic acid cleaning compound, neutralizes and brightens surfaces that have been pre washed with Sure Klean® 766 Limestone & Masonry Prewash. When used properly, this two-part cleaning system removes heavy carbon, dirt and other atmospheric stains from porous limestone, concrete and most other porous masonry surfaces. 766 Limestone & Masonry Prewash and Limestone & Masonry Afterwash will not damage most masonry surfaces.

As part of the Enviro Klean® BioKlean™ system, Limestone & Masonry Afterwash helps remove combinations of atmospheric and biological staining that blacken limestone, marble, concrete and other masonry surfaces in humid environments.

Limestone & Masonry Afterwash also provides effective surface neutralization on masonry cleaned with Sure Klean® Heavy Duty Paint Stripper.

SPECIFICATIONS

For all PROSOCO product specifications visit www.prosoco.com and click on "SpecBuilder" or "Solution Finder."

ADVANTAGES

- Does not contain hydrochloric (muriatic) or hydrofluoric acid.
- Concentrated for economy.
- Easy to apply with brush, roller or low-pressure spray.
- Versatile – use with Enviro Klean® BioKlean™, Sure Klean® 766 Limestone & Masonry Prewash and Sure Klean® Heavy Duty Paint Stripper.

Limitations

- On severely stained brick, terra cotta, sandstone or granite, improved cleaning results may be achieved with an alternative Sure Klean® afterwash. Following use of Sure Klean® 766 Limestone & Masonry Prewash, test Sure Klean® Light Duty Restoration Cleaner, Restoration Cleaner or Heavy Duty Restoration Cleaner to determine the most effective cleaning system.

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Limestone & Masonry Afterwash is compliant with all national, state and district regulations.

TYPICAL TECHNICAL DATA

FORM	Clear liquid, with pungent, vinegar-like odor
SPECIFIC GRAVITY	1.02
pH	1.10 in concentrate
WT/GAL	8.50 lbs
ACTIVE CONTENT	Not applicable
TOTAL SOLIDS	Not applicable
VOC CONTENT	Not applicable
FLASH POINT	>200°F (>93°C) ASTM D 93
FREEZE POINT	9°F (-13°C)
SHELF LIFE	3 years in tightly sealed, unopened container

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PREPARATION

Protect people, vehicles, property, plants and all non masonry surfaces from product, splash, rinse, residue, wind drift and fumes. Divert and/or protect pedestrian and auto traffic.

Surface and Air Temperatures

Temperatures below 50°F (10°C) reduce cleaning effectiveness. Do not apply below 40°F (4°C). If freezing conditions exist prior to application, let masonry thaw.

Equipment

Apply with a soft-fibered, masonry washing brush or low-pressure spray equipment. Do not apply with pressure above 50 psi. This drives the

cleaner into the surface, making complete rinse difficult. Stains may result. Fit equipment with acid-resistant hoses and gaskets.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the masonry surface and surface pores without damage. Inadequate rinsing leaves residues which may stain the cleaned surface.

Masonry-washing equipment generating 400–1000 psi with a water flow-rate of 6–8 gallons per minute is the best water/pressure combination for rinsing porous masonry. Use a 15–45 degree fan spray tip. Heated water (150–180°F; 65–82°C) may improve cleaning efficiency. Use adjustable equipment for reducing water flow-rates and rinsing pressure as needed for sensitive surfaces.

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.

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 and each type of stain for suitability, dilution and desired results before overall application. Test using the following application instructions. Let the surface dry thoroughly before inspection.

Dilution

Dilute one part fresh water to one part concentrated cleaner before application. Always pour cold water into empty polyethylene or polypropylene bucket, then carefully add concentrate. Never pour water into cleaner.

Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15 degrees may permanently damage sensitive masonry. Water flow-rates less than 6 gallons per minute may reduce cleaning productivity and contribute to uneven cleaning results.

Storage and Handling

Store in a cool, dry place with adequate ventilation. 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.

Recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon of concentrate.			
Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished	yes	75–150 sq.ft. 7–14 sq.m.
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
Concrete	Brick	yes	100–200 sq.ft. 9–19 sq.m.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
Fired Clay	Brick	yes	100–200 sq.ft. 9–19 sq.m.
	Tile	yes	
	Terra Cotta	yes	
	Pavers	yes	
Marble, Travertine, Limestone	Polished	no	N/A
	Unpolished	yes	150–200 sq.ft. 14–19 sq.m.
Granite	Polished	yes	250–400 sq.ft. 23–37 sq.m.
	Unpolished	yes	200–300 sq.ft. 19–28 sq.m.
Sandstone	Unpolished	yes	100–200 sq.ft. 9–19 sq.m.
Slate	Unpolished	yes	200–300 sq.ft. 19–28 sq.m.
Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.			

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Application Instructions

Use Limestone & Masonry Afterwash as a follow-up treatment to Sure Klean® 766 Limestone & Masonry Prewash, Enviro Klean® BioKlean™ and Sure Klean® Heavy Duty Paint Stripper. Limestone & Masonry Afterwash works as part of these two-part cleaning systems to completely restore and neutralize masonry surfaces.

1. Immediately after rinsing the primary cleaner from masonry surface, apply the prepared Afterwash to the wet surface working from the bottom of the work area to the top.
2. Let the Afterwash dwell for three to five minutes.
3. Pressure rinse from the bottom of the treated area to the top. Make sure to cover each portion of the masonry surface with a concentrated stream of water. To avoid streaking, keep wall surfaces immediately below area being cleaned running wet and free of cleaner rundown and residues.
4. Using pH papers, pH pen or pH indicator solutions, check treated surfaces to ensure neutralization has been achieved. Repeat steps 1–3 above if needed until surface pH is 5.0 to 9.0.
5. Let neutralized surface dry thoroughly. Before applying new surface coatings, check the cleaned surface again using pH papers, pH pen or pH indicator solutions. Check that surface pH is neutral. Inadequate neutralization may cause surface discoloration or failure of new surface coatings.

Cleanup

Clean tools and equipment using fresh water.

SAFETY INFORMATION

Sure Klean® Limestone & Masonry Afterwash is an acidic cleaning product with safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

First Aid

Ingestion: If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

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

Skin Contact: Remove contaminated clothing and rinse thoroughly for 15 minutes. Get medical attention. Discard contaminated clothing and shoes that can't be adequately laundered.

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

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

BEST PRACTICES

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Do not apply with pressure above 50 psi. This drives the cleaner into the surface, making complete rinse difficult. Stains may result.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the masonry surface and surface pores without damage. Inadequate rinsing leaves residues which may stain the cleaned surface.

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.

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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.