

DESCRIPTION AND USE

Sure Klean® Fireplace Cleaner is a non acidic detergent formulated to remove dirt, smoke and carbon staining from brick and stone fireplaces and other masonry surfaces, both interior and exterior. Dissolved surface staining is easily washed away with low-volume water or wet sponge.

ADVANTAGES

- Easy to use – just spray on and wipe off.
- Removes heavy smoke and soot stains without bleaching or etching.

Limitations

- Not suitable for application to metal or painted surfaces.
- Not suitable for polished marble.

TYPICAL TECHNICAL DATA

FORM: Clear liquid
 SPECIFIC GRAVITY: 1.094
 pH: 9.4
 WT/GAL: 9.1 lbs.
 ACTIVE CONTENT: NA
 TOTAL SOLIDS: NA
 FLASH POINT: 127°F (53°C)
 FREEZE POINT: 25°F (-4°C)
 SHELF LIFE: 3 years in unopened container

PREPARATION

Protect people, pets, plants, metal, wood, painted surfaces, all nonmasonry and surfaces not set for cleaning from product, spray, residue, and splash.

Surface and Air Temperatures

Best cleaning results are obtained when air and masonry surface temperatures are 40°F (4°C) or above.

Equipment

Small scale applications

Apply with soft-fibered brush. Prewet and rinse with sponge and fresh water from spray bottle or a bucket.

Large scale applications

Prewet surface with clean water from garden hose or pressure washer.

Apply with low-pressure spray (50 psi max) or densely-packed, soft-fibered masonry-washing brush. Do not apply with pressure spray over 50 psi. This drives the chemicals deep into the surface, making complete rinse difficult. Always test equipment before overall cleaning.

Rinse with masonry-washing equipment generating 400-1000 psi with a water flow rate of 6-8 gpm water/pressure combination. Use a 15-45° fan spray tip. Heated water (150-180°F; 65-82°C) may improve cleaning efficiency. Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15° may permanently damage sensitive masonry. Water flow-rates less than 6 gpm may reduce cleaning productivity and contribute to uneven cleaning results.

Storage and Handling

Store in a cool, dry place away from other chemicals. Keep tightly closed when not dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory sealed containers in a dry place. Maintain temperatures 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.

Fireplace Cleaner

Fireplace Cleaner is recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon.			
Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished	yes	75-100 sq.ft. 7-9 sq.m.
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
Concrete	Brick	yes	75-125 sq.ft. 7-12 sq.m.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
Fired Clay	Brick	yes	75-125 sq.ft. 7-12 sq.m.
	Tile	yes	
	Terra Cotta	yes	
	Pavers	yes	
Marble, Travertine, Limestone	Polished	no	NA
	Unpolished	yes	75-125 sq.ft. 7-12 sq.m.
Granite	Polished	yes	75-125 sq.ft. 7-12 sq.m.
	Unpolished	yes	75-125 sq.ft. 7-12 sq.m.
Sandstone	Unpolished	yes	75-125 sq.ft. 7-12 sq.m.
Slate	Unpolished	yes	75-125 sq.ft. 7-12 sq.m.

Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

APPLICATION

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

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

Dilution

Use in concentrate. Do not dilute or alter. Stir or mix well before use.

Application Instructions

Small scale

1. Lightly prewet surface with clean water.
2. Spray or brush apply cleaner.
3. Let cleaner stand for 2-3 minutes. Do not let cleaner dry on the surface.
4. Reapply cleaner to heavily soiled areas. Using a soft-fibered scrubbing brush, gently agitate areas of severe soiling.
5. Rinse treated surfaces with clean water. If using a sponge, change rinse water frequently.

Large scale

1. Working from the bottom to the top, thoroughly prewet a large area with fresh water.
2. Using a densely-packed, soft-fibered masonry washing brush, or low-pressure spray (50 psi maximum), apply Fireplace Cleaner from the bottom of the work area to the top.
3. Let cleaning solution stay on the wall for 2 to 5 minutes based on testing. Do not let cleaner dry into the masonry. This may leave residue or stains. Reapply, if cleaner shows signs of drying. Fresh-water rinse the surfaces below areas being cleaned to prevent streaking.
4. Reapply to heavily soiled areas, scrubbing gently.
5. Working from the bottom of the work area to the top, rinse thoroughly with clean water, removing all spent cleaner and dissolved contaminants. Reduce water flow-rates and rinsing pressure as needed for sensitive surfaces.

Cleanup

Clean tools and equipment using fresh water.

SAFETY INFORMATION

Sure Klean® Fireplace Cleaner is an aqueous solvent solution carried product and may cause symptoms typical with organic solvent exposures. This is a combustible material. Use appropriate ventilation, 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 water and call emergency room or poison control. Induce vomiting only with instruction by medical professional. Get medical attention.

Eye and Skin Contact: Rinse thoroughly for 15 minutes. Get medical attention if irritation persists. Launder contaminated clothing before reuse.

Inhalation: Remove to fresh air. If not breathing, resuscitate. Get medical attention as necessary.

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.

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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. 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.