

Sure Klean

CLEANING & PROTECTIVE TREATMENTS

ReNew

Sure Klean[®] ReNew is a ready-to-use non acidic cleaning gel designed to remove moderate-tosevere atmospheric staining, copper staining and oxidation, and dissolves gypsum crusts (calcium sulfate dihydrate). Appropriate for use on most masonry surfaces, ReNew is specifically designed for use on marble and limestone surfaces – exterior or interior, polished or unpolished.

ReNew effectively removes surface and subsurface staining, including damaging gypsum, oil, dirt, harmful salts and other deep-seated stains. ReNew is also effective at removing oxidation staining and patina from most copper, brass and bronze surfaces.

Following a dwell period, the solubilized staining matters are carefully removed with the gel and the treated surfaces flushed with fresh water to restore their natural appearance. No abrasive action is required, so polished surfaces retain their original finishes.

ADVANTAGES

- Thoroughly cleans without danger of etching or bleaching. Restores the color and surface texture of most polished and unpolished stonework.
- Effectively removes oxidation staining and patina from most copper, brass and bronze surfaces.
- Will not damage most flooring materials and adjoining surfaces.
- Gel consistency prevents dripping and spilling. Material "clings" to vertical surfaces.
- No abrasive action required.
- Suitable for brush or spray application.

Limitations

- Not for use in subfreezing temperatures. Gel will freeze.
- Surface and air temperatures should be at least 50° F (10° C). Cold temperatures will adversely affect the cleaning properties of ReNew.

TYPICAL TECHNICAL DATA

FORM	Clear, amber gel Ammonia odor		
SPECIFIC GRAVITY	1.05		
pH	9.57		
WT/GAL	8.71 lbs		
ACTIVE CONTENT	not applicable		
TOTAL SOLIDS	not applicable		
VOC CONTENT	not applicable		
FLASH POINT	not applicable		
FREEZE POINT	no data		
SHELF LIFE	1 year in tightly sealed, unopened container		

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean[®] ReNew is compliant with all national, state and district VOC regulations.

SAFETY INFORMATION

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

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

Product Data Sheet Sure Klean® ReNew

PREPARATION

Protect people, vehicles, property and all surfaces not designated to be cleaned from product, splash, wind drift, residue and rinse water. Protect/divert auto traffic and foot traffic. Clean when traffic is at a minimum.

Protect surfaces not designated for treatment from exposure to the cleaning solution, over spray or fumes, including surrounding aluminum, metals, painted surfaces and plant life. Fumes may affect some types of glass, aluminum, painted surfaces or other surfaces sensitive to alkalinity. Fumes and direct contact with the cleaner can remove the natural patina found on copper, brass and bronze fixtures. Always test for compatibility and final appearance.

Cleaning of masonry surfaces should be completed before installing windows, doors, hardware, light

Recommended for these substrates. Always test.			
Substrate	Туре	Use?	Coverage
Architectural Concrete Block	Burnished Smooth Split-faced Ribbed	yes yes yes yes	75–125 sq.ft. 7–12 sq.m.
Concrete	Brick Tile Precast Panels Pavers Cast-in-place	yes yes yes yes yes	75–150 sq.ft. 7–14 sq.m.
Fired Clay	Brick Tile Terra Cotta (unglazed) Pavers	yes yes yes yes	75–150 sq.ft. 7–14 sq.m.
Marble, Travertine, Limestone	Polished	yes	100–200 sq.ft. 9–19 sq.m.
	Unpolished	yes	75–150 sq.ft. 7–14 sq.m.
Granite	Polished	yes	100–200 sq.ft. 9–19 sq.m.
	Unpolished	yes	100–175 sq.ft. 9–17 sq.m.
Sandstone	Unpolished	yes	75–150 sq.ft. 7–14 sq.m.
Slate	Unpolished	yes	75–175 sq.ft. 7–17 sq.m.
Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.			

fixtures, roofing material and any other non masonry items which may be damaged by the product. If such fixtures have been installed or are to remain in place, protect before application of cleaner. All caulking and sealant materials should be in place and thoroughly cured before cleaning begins.

Avoid exposing building occupants to fumes. On occupied buildings, cover all windows, air intakes and exterior air conditioning vents. Shut down air handling equipment during cleaning and until surfaces are thoroughly dry.

Surface and Air Temperatures

Surface and air temperatures should be at least 50° F (10° C). Application when temperature is below freezing or will be overnight may harm masonry. If freezing conditions exist before application, let surface thaw.

Equipment

Apply with low-pressure (50 psi max) spray or densely-packed, soft-fibered masonry-washing brush.

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 $15-45^{\circ}$ fan spray tip. Heated water ($150-180^{\circ}$ F; $65-82^{\circ}$ C) may improve cleaning efficiency. Use adjustable equipment for reducing water flow-rates and rinsing pressure as needed for sensitive surfaces.

Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15° 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

Transport and 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 container in a dry place. Maintain temperatures of $45-100^{\circ}$ F (7–38° C). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations.

Product Data Sheet Sure Klean® ReNew

APPLICATION

Read "Preparation" and the Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability and desired results before beginning overall application. Test each type of masonry, surface and each type of stain. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let test area dry 3–7 days before inspection and approval. Make the test panel available for comparison throughout the cleaning project.

Dilution

Apply as packaged. Do not alter or use for purposes other than specified.

NOTE: Sure Klean[®] ReNew may be mixed with Sure Klean[®] Marble Poultice to create a metallic stain removing cleaner especially effective at removing copper stains embedded in natural stone and masonry. Call PROSOCO Customer Care at 800-255-4255 for more information.

Application Instructions

- 1. Apply a thick uniform coating to dry surface using a brush or airless spray equipment.
- 2. For removal of copper staining, oxidation or *patina*, allow the cleaner to dwell up to 30 minutes.

For removal of gypsum and/or atmospheric staining, allow the cleaner to dwell up to 2 hours. DO NOT let the cleaner dry on the surface. If drying occurs, lightly wet treated surfaces with fresh water. Reapply the cleaner in a gentle scrubbing manner.

NOTE: The appropriate dwell period for safe, effective cleaning should be determined through on site testing, before full-scale cleaning operations. For longer dwell periods, it may be necessary to cover treated areas with polyethylene to prevent premature drying.

- 3. Remove the gel and as much residue from the surface as possible. Rinse the surface thoroughly with fresh water using a sponge, soft cloth or low pressure/low-volume water rinsing equipment.
- 4. Repeat application where necessary.

Cleanup

Clean tools and equipment using fresh water.

Maintenance

The freshly cleaned surface may be polished or sealed using standard appropriate products. No special procedure or treatment is necessary.

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 PROSOCO representative in your area.