

942 Limestone & Marble Cleaner

Sure Klean® 942 Limestone & Marble Cleaner is a ready-to-use non-acidic cleaning gel. Designed for removing moderate-to-severe atmospheric staining, this low-odor gel cleaner is appropriate for use on exterior or interior masonry surfaces. Safe for use on most polished or unpolished marble and limestone surfaces, 942 Limestone & Marble Cleaner removes surface and subsurface staining, restoring surfaces to their original appearance.

Sure Klean® 942 Limestone & Marble Cleaner dissolves damaging gypsum (calcium sulfate dihydrate) and related atmospheric staining, enabling removal in a safe, controlled manner with a simple water rinse. Special detergents and chelating agents in this easy-to-use product improve the cleaning characteristics of the gel.

When applied to soiled masonry surfaces, 942 Limestone & Marble Cleaner solubilizes oil, dirt, harmful salts and other deep-seated stains. Following a 2 to 24-hour 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. Sure Klean® 942 Limestone & Marble Cleaner's gel consistency is suitable for brush or spray application.

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

ADVANTAGES

- Thoroughly cleans without danger of bleaching.
- Restores the color and surface texture of most polished and unpolished stonework.

- A safe, low-odor, non-acidic cleaning system suitable for interior or exterior applications.
- Will not damage most flooring materials and adjoining surfaces.
- Gel consistency prevents dripping and spilling. Material "clings" to vertical surfaces.

Limitations

- May damage highly polished limestone or marble surfaces. Always test.
- 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 product's cleaning properties.

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean $^{\circ}$ 942 Limestone & Marble Cleaner is compliant with all national, state and district VOC regulations.

TYPICAL TECHNICAL DATA

FORM	Clear amber gel Slight ammonia odor		
SPECIFIC GRAVITY	1.040		
pН	8.3		
WT/GAL	8.65 lbs		
ACTIVE CONTENT	not applicable		
TOTAL SOLIDS	not applicable		
VOC CONTENT	not applicable		
FLASH POINT	>200° F (>93° C)		
FREEZE POINT	25° F (–4° C) ASTM D 1177		
SHELF LIFE	2 years in tightly sealed, unopened container		

Product Data Sheet Sure Klean® 942 Limestone & Marble Cleaner

PREPARATION

Protect people, vehicles, property and all non masonry surfaces from product, splash, residue, fumes and wind drift. Protect plants and painted surfaces with polyethylene or other proven protective material. Protect/divert auto and foot traffic.

Surface and Air Temperatures

Best cleaning results are obtained when air and masonry surface temperatures are 50° F (10° C) or above. Cleaning when temperatures are below freezing or will be overnight may harm masonry. If freezing conditions have existed, let masonry thaw.

Equipment

Apply with a soft-bristled brush or airless sprayer. Rinse with a sponge or pressure-rinsing equipment.

Recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon of concentrate.

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Substrate	Туре	Use?	Coverage	
Architectural Concrete Block	Burnished	yes		
	Smooth	yes	75–125 sq.ft.	
	Split-faced	yes	7–12 sq.m.	
	Ribbed	yes		
Concrete	Brick	yes		
	Tile	yes	75–150 sq.ft. 7–14 sg.m.	
	Precast Panels	yes		
	Pavers	yes	7-14 sq.m.	
	Cast-in-place	yes		
Fired Clay	Brick	yes		
	Tile	yes	75–150 sq.ft.	
	Terra Cotta (unglazed)	yes	7–14 sq.m.	
	Pavers	yes		
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.	
	Folished		9–19 sq.m.	
	Unpolished	yes	100–175 sq.ft.	
			9–16 sq.m.	
Sandstone	Unpolished	yes	75–150 sq.ft.	
			7–14 sq.m.	
Slate	Unpolished	TYOG	75–175 sq.ft.	
		yes	7–16 sq.m.	

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

Storage and Handling

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). Keep from freezing. Do not double stack pallets. Dispose of in accordance with local, state and federal regulations.

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 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 dilute or alter.

Stir or mix well before use.

Application Instructions

- 1. Apply a thick, uniform coating of 942 Limestone & Marble Cleaner to the dry surface using a brush or airless spray equipment.
- 2. Let the cleaner stay on the surface for 2–24 hours. For long dwell periods, it may be necessary to cover treated areas with polyethylene to prevent premature drying. NOTE: The appropriate dwell period for safe, effective cleaning should be determined through on-site testing, before full-scale cleaning operations.
- 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 appropriate products. No special procedure or treatment is necessary.



Product Data Sheet Sure Klean® 942 Limestone & Marble Cleaner

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.

BEST PRACTICES

Best cleaning results are obtained when air and masonry surface temperatures are 40° F (4° C) or above. If freezing conditions have existed, let masonry thaw.

Apply 942 Limestone & Marble Cleaner to the surface using a brush or airless spray equipment. Apply a thick uniform coating.

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

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.