



# 1261 Hard Water Deposit Remover

*concentrated cleaner for stains & build up on masonry*

## OVERVIEW

Sure Klean® 1261 Hard Water Deposit Remover is a strong, concentrated acidic cleaner for dissolving hard-water mineral deposits and other salts on masonry. Hard Water Deposit Remover breaks the bond of these unsightly deposits, which are often impervious to other cleaners, for easy flushing away with a high-pressure water rinse.

## SPECIFICATIONS

For all PROSOCO product specifications visit [www.prosoco.com](http://www.prosoco.com) and click on "SpecBuilder" or "Solution Finder."

## ADVANTAGES

- Easily rids masonry of hard water stains and buildup that most other cleaners can't touch.
- Economical concentrate dilutes with at least 2 parts water.
- Safer than abrasive cleaning.
- Water rinsable.

## Limitations

- Not for limestone, concrete, polished or acid-sensitive surfaces.
- May bleach or discolor some surfaces. Always test!

## REGULATORY COMPLIANCE

### VOC Compliance

Sure Klean® 1261 Hard Water Deposit Remover is compliant with all national, state and district regulations

## TYPICAL TECHNICAL DATA

FORM	Clear liquid
SPECIFIC GRAVITY	1.08
pH	<1.0 in concentrate
WT/GAL	9.0 lbs
ACTIVE CONTENT	Not applicable
TOTAL SOLIDS	Not applicable
VOC CONTENT	Not applicable
FLASH POINT	No data
FREEZE POINT	<-22°F (<-30°C)
SHELF LIFE	3 years in tightly sealed, unopened container

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## PREPARATION

Protect people, vehicles, property, plants, metal, and all non masonry and acid-sensitive surfaces from contact with cleaner, rinse residue, fumes and wind drift. Protect/divert auto and foot traffic. Clean when traffic is at a minimum.

Hard Water Deposit Remover is corrosive, etches glass and architectural aluminum and is harmful to wood, painted surfaces and plants.

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. Fumes attack glass, metal and all other acid-sensitive surfaces.

Clean masonry before installing windows, doors, finished flooring, metal fixtures, hardware, light fixtures, roofing materials and other non masonry items. If already installed, protect with Sure Klean® Strippable Masking or polyethylene before use.

Maintain sufficient ventilation to avoid buildup of potentially damaging fumes. All caulking and sealant materials should be in place and thoroughly cured before cleaning.

## Surface and Air Temperatures

Cleaning when temperatures are below freezing or will be overnight may harm masonry. Best cleaning temperatures are 40°F (4°C) or above for air and masonry. If temperatures have been freezing, let the masonry thaw before cleaning.

## 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.

for rinsing porous masonry. Use a 15-45° 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.

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

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. 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 stain for dilution and compatibility before beginning full scale cleaning. Test using the following application instructions. On older masonry, test pressure-rinse as well. Let test area dry 3-7 days before evaluating.

## Equipment

Apply with low-pressure spray (50 psi max), densely-packed soft-fibered masonry washing brush or deep-nap roller. Fit sprayers with acid-resistant hoses and gaskets to avoid discoloration.

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

Recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon of concentrate.			
Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished	no	N/A
	Smooth	no	
	Split-faced	no	
	Ribbed	no	
Concrete	Brick	no	N/A
	Tile	no	
	Precast Panels	no	
	Pavers	no	
	Cast-in-place	no	
Fired Clay	Brick	yes	125-400 sq.ft. 12-37 sq.m.
	Tile	yes	
	Terra Cotta	yes	
	Pavers	yes	
Marble, Travertine, Limestone	Polished	no	N/A
	Unpolished	no	N/A
Granite	Polished	no	N/A
	Unpolished	yes	200-500 sq.ft. 19-46 sq.m.
Sandstone	Unpolished	yes	125-400 sq.ft. 12-37 sq.m.
Slate	Unpolished	yes	200-500 sq.ft. 19-46 sq.m.
Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.			

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## Dilution

Dilute with at least two parts water to one part concentrate for most applications. Stubborn stains may require stronger solutions. However, stronger solutions can cause bleaching or discoloration in the masonry surface. Test stronger solutions before proceeding with full-scale application.

Always pour water into empty bucket first, then carefully add concentrate. Handle in plastic buckets only. Acidic liquids and fumes attack metal.

## Application Instructions

1. Protect all surrounding non masonry surfaces with Sure Klean® Strippable Masking, polyethylene or other proven protective material.
2. Working from the bottom to the top, thoroughly wet the surface with clean water.
3. Apply diluted cleaner to surface from the bottom of the work area up using soft-fibered masonry washing brush, deep nap roller or low-pressure (50 psi max) sprayer.
4. Agitate with brush or abrasive pad until all scaling deposits are gone. Do not let cleaner dry into masonry. Bleaching may result. *NOTE:* for stubborn deposits, let the cleaner dwell 5-10 minutes and then agitate.
5. Working from the bottom of the work area up, thoroughly rinse treated area with fresh water using as much water pressure as possible, covering each portion of the treated surface with a concentrated stream of water. Older or damaged masonry may require reduced pressure. Always test.
6. Repeat as necessary.

## Cleanup

Clean all tools and equipment with fresh water.

## SAFETY INFORMATION

Sure Klean® 1261 Hard Water Deposit Remover is a concentrated acidic cleaner designed and labeled for professional use. This product may damage glass and a variety of common construction materials and has safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during handling and application. Read the full label and MSDS for precautionary instructions before use.

### First Aid

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

**Eye Contact:** Rinse eyes and under lids thoroughly for 15 minutes. Get immediate medical assistance.

**Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Immerse exposed area in 0.13% Zepharin Chloride or apply 2.5% Calcium Gluconate gel if available. Get medical attention. Launder contaminated clothing before reuse.

**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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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.

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.

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, expressed 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, Inc., its distributors or dealers.

## **CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call toll-free 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 toll-free at 800-255-4255, or visit our web site at [www.prosoco.com](http://www.prosoco.com) for the name of the Sure Klean® representative in your area.