

# HEAVY DUTY CONCRETE CLEANER

Concentrated power cleaner for concrete

## DESCRIPTION AND USE

Sure Klean® Heavy Duty Concrete Cleaner is formulated for removal of concrete splashes, excess mortar, retarders, heavy efflorescence, embedded stains, rust and surface soiling from textured concrete surfaces.

This concentrated, general-purpose acidic cleaner improves the color and uniformity of most standard concrete, colored concrete, precast panel and concrete block surfaces. When used in strong solutions, Heavy Duty Concrete Cleaner will etch concrete. It can be used for additional aggregate exposure and is ideal for “weathering” architectural concrete.

### ADVANTAGES

- Removes heavy efflorescence and embedded stains.
- Designed for use with pressure water rinsing
- Improves bond of protective coatings/membranes

### PREPARATION

Protect people, vehicles, property, metal, painted surfaces, plants and other nonmasonry materials from product. Clean masonry before installing windows, doors, finished flooring, metal fixtures, hardware, light fixtures, roofing materials and other nonmasonry items. If already installed, protect with polyethylene before application.

### Surface & Air Temperatures

Do not apply when temperature is below freezing or will be overnight.

### Equipment

Apply with a soft-fibered, tampico masonry washing brush or with low-pressure spray equipment fitted with acid-resistant hoses and gaskets. Rinsing from the bottom up, use sufficient water pressure and water volume may combine to damage soft or deteriorated surfaces. Always test to determine optimal rinsing pressures and water volumes. Pressure rinsing equipment providing at least 400 psi at 4-6 gpm delivered through a 15-40 degree fan spray tip often produces better cleaning results.

**Don't use pressure spray above 50 psi.** This drives the cleaner into the surface, making rinse difficult. May cause stains.

### Application Information

1. Always prewet surface with fresh water
2. Apply Heavy Duty Concrete Cleaner directly to surface with recommended masonry brush or low-pressure spray
3. Let the cleaner stay on the surface 2-3 minutes or until stains are gone. **Don't let cleaner dry into the surface. If surface begins to dry, reapply cleaner.**
4. Reapply cleaner and scrub or scrape surface using wood blocks or other nonmetallic scraping devices.
5. Rinse thoroughly with fresh water to remove all residue from the surface.

## APPLICATION INFORMATION

**ALWAYS TEST** each type of surface and each type of stain for suitability.

### Dilutions

Recommended dilutions for use on precast, monolithic and “unit” concrete surfaces:

### Exposed Aggregate

Removal of retarder, efflorescence, etc.

1 part concentrate : 6 parts water

Additional aggregate exposure

1 part concentrate : 2 parts water

### Form-Finished Concrete

Rough textured

1 part concentrate : 6 parts water

Standard finish

1 part concentrate : 8 parts water

### Concrete Block

“Weathering” or etching

1 part concentrate : 2 parts water

Removal of excess mortar

1 part concentrate : 6 parts water

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## COVERAGE & PACKAGING

Vol. Calculations: 50 sq.ft/gal: Porous textured surface  
150 sq.ft/gal: Dense smooth surface

Substrate	Type	Use?	Coverage
Architectural Concrete Block	Smooth	yes	300-700 sq. ft.
	Split-Faced	yes	
	Burnished	yes	
	Ribbed	yes	
Concrete	Brick	yes	300-700 sq. ft.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
Granite	Polished	no	N/A
	Unpolished	yes	300-700 sq. ft.
Sandstone	Unpolished	yes	300-700 sq. ft.
Slate	Unpolished	yes	300-700 sq. ft.

Available in 1 & 5 gallon containers

## SAFETY INFORMATION

Product contains hydrochloric and hydroxyacetic acids. MSDS and Spec Data sheets should be referred to prior to use.