

Sure Klean® Light Duty Concrete Cleaner Cleaning Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and MSDS for additional recommendations and for safety information

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

Test Area

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use manufacturer's application instructions. Let the test panel dry 3 to 7 days before inspection. Keep test panels available for comparison throughout the cleaning project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

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Product Description

Sure Klean® Light Duty Concrete Cleaner is a general-purpose, non-etching acidic cleaner that removes rust, mud, atmospheric dirt, mortar smears and other stains without altering the surface texture. Light Duty Concrete Cleaner is specially formulated to remove common construction and atmospheric staining from a variety of substrates, including smooth architectural and engineered concrete, custom masonry, concrete brick, manufactured stone and decorative pavers.

Typical Technical Data

FORM: Clear, colorless liquid with slight odor
SPECIFIC GRAVITY: 1.129
pH: 0.976 (at 1 to 2 dilution)
WEIGHT/GAL: 9.39 pounds
TOTAL SOLIDS: not applicable
VOC CONTENT: not applicable
FLASH POINT: not applicable
FREEZE POINT: 12 degrees F (-11 degrees C)
SHELF LIFE: 3 years in tightly sealed, unopened container

Limitations

- Acidic contents may damage polished masonry, some non-masonry and acid-sensitive surfaces.
- May remove some surface-applied accent colors. Always test to confirm suitability and results before overall application.
- Not for use on treated low-E glass; acrylic or polycarbonate sheet glazing; and glazing with surface-applied reflective, metallic or other synthetic coatings and films.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

Application

Before applying, read "Preparation" and "Safety Information" sections in the Manufacturer's Product Data Sheet for Light Duty Concrete Cleaner. Dilute Light Duty Concrete Cleaner concentrate with 2 to 6 parts water depending upon the substrate. Refer to Product Data Sheet for recommended dilution for intended use.

1. Working from the bottom to the top, always prewet surface with fresh water. When cleaning vertical surfaces, keep lower areas wet to avoid streaks.

2. Apply diluted cleaning solution directly to surface with recommended masonry brush or low-pressure spray.
3. Let cleaner stay on the surface for 3-5 minutes or until stains are gone. Do not allow cleaner to dry on the surface; staining may result. If drying occurs, lightly wet treated surfaces with fresh water and reapply in a gentle scrubbing manner. If treated surfaces are left unattended, keep people away from the cleaner.
4. Working from the bottom to the top, reapply cleaner and rinse thoroughly with fresh water to get all residues off the surface. If pressure-rinsing equipment is not available, brush the surface while rinsing with clean water. The best combination of rinsing pressure and water volume is provided by masonry washing equipment generating 400-1000 psi with a water flow rate of 6-8 gallons per minute delivered through a 15-45 degree fan spray tip. Equipment should be adjustable to reduce water flow rate and rinsing pressure as required for controlled cleaning of more sensitive surfaces. See also "Equipment" section of the Product Data Sheet.

Note: Multiple applications may etch acid-sensitive surfaces.

Cleanup: clean tools and equipment using fresh water.