

Sure Klean[®] Light Duty Restoration 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. See also PROSOCO Section 04900 Masonry Restoration & Cleaning.

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.

Manufacturer: PROSOCO, Inc., 3741 Greenway Circle, Lawrence, KS 66046. Phone: (800) 255-4255; Fax: (785) 830-9797. E-mail: CustomerCare@prosoco.com

Product Description

Sure Klean[®] Light Duty Restoration Cleaner safely removes light to moderate atmospheric and oxidation staining from dense masonry surfaces. Removes difficult calcium (concrete) stains, white scum and other staining from most window glass.

This highly efficient, gelled cleaner is a colorless blend of cleaning agents, detergents and inhibitors. Compared to conventional acidic restoration cleaners, the corrosive characteristics of Light Duty Restoration Cleaner have been dramatically reduced to minimize the potential for damage to unprotected nonmasonry surfaces.

Technical Data

FORM: Clear, gelled liquid
SPECIFIC GRAVITY: 1.12
FREEZE POINT: 5 degrees F (-15 degrees C)
pH: 1.6
WT./GAL.: 9.34 lbs.
FLASH POINT: N/A

Limitations

- Mildly acidic. Not for polished marble or polished travertine.
- May damage some nonmasonry surfaces.
- May have limited effect on highly porous surfaces. Contact PROSOCO Customer Care for product recommendation.
- Not intended for regular maintenance cleaning of glass.
- Not for use on treated low-E glass; acrylic and 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 "Protect" and "Precautionary Measures" sections in the Manufacturer's Product Data Sheet for Light Duty Restoration Cleaner. Do not dilute or alter.

Application - Masonry

1. Prewet the surface with clean water.

2. Apply cleaner using a brush or roller. Gently scrub to improve results.
3. Let cleaner dwell for 5 to 15 minutes. Gently scrub heavily soiled areas. Don't let cleaner dry on the surface. If drying occurs, lightly wet treated surfaces with fresh water. Reapply the cleaner in a gentle scrubbing manner.
4. Rinse thoroughly with clean water.
5. Repeat steps 1 through 4 above if necessary.

Note: On porous surfaces, pressure water rinsing equipment fitted with a fan spray tip (15 degrees minimum) and generating 400 to 1200 psi at a flow rate of 4 to 6 gallons (15 to 23 liters) per minute is most effective. Heated water (150 degrees F to 180 degrees F; 65 degrees C to 82 degrees C) may improve cleaning efficiency. Reduce rinsing pressure when cleaning delicate surfaces.

Application - Glass

1. Prewet the surface with clean water.
2. Apply the cleaner in a gentle, circular scrubbing manner.
3. Let the cleaner dwell for 5 to 15 minutes. Gently scrub heavily soiled areas.
4. Rinse thoroughly with clean water.
5. To minimize water spotting, clean window glass using standard window cleaning products. If glass streaking is caused by leaching of salts from concrete, mortar, etc., contact PROSOCO for appropriate treatment.