

Sure Klean[®] 800 Stain Remover 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.

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Product Description

Sure Klean[®] 800 Stain Remover is a specialty masonry cleaning product that effectively removes green vanadium stains commonly found in buff or white brick. 800 Stain Remover also removes straw stains, acid burns and other metallic discolorations from most masonry surfaces.

Technical Data

FORM: Clear amber liquid
SPECIFIC GRAVITY: 1.056
pH: 1.4 (concentrate)
WT./GAL.: 8.78 lbs.

Limitations

- Not recommended for use on polished surfaces.
- Will not correct damage caused by improper use of hydrofluoric acid cleaning solutions.
- Acidic contents and fumes may damage nonmasonry and acid-sensitive surfaces.

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 800 Stain Remover. Use 800 Stain Remover in concentrate or dilute with with equal parts water. Refer to Product Data Sheet for recommended dilution for intended use.

Exterior Application

1. Prewet the masonry surface with clean water.
2. Apply diluted cleaning solution directly to the masonry surface with recommended masonry brush or low-pressure spray. Pressure spray above 50 psi drives the chemicals deep into the surface, making complete rinse difficult.
3. Let the cleaner stay on the surface for 3-5 minutes or until stains are gone. If treated surfaces are left unattended, keep people away from cleaner.
4. Reapply cleaner and rinse with fresh water. Thorough rinsing gets all residues off the surface. Older, more delicate masonry may require less water pressure to avoid damage. Avoid multiple applications.

Note: Before removing metallic stains (vanadium), the masonry should be thoroughly dry to reduce recurrence of stains after cleaning.

Interior Application

Test and follow cleaning procedure for exterior surfaces. Rinse thoroughly with fresh water using a sponge or soft-fibered brush. If conditions do not allow enough water for complete rinsing, use a neutralizing rinse following this procedure:

1. Rinse with clear water.
2. Apply neutralizing rinse of 2 ounces baking soda to 1 gallon water.
3. Saturate thoroughly and keep neutralizing solution on the surface 3-5 minutes.
4. Apply final rinse of clear water.