

Sure Klean[®] Marble Poultice 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[®] Marble Poultice is an odorless, nonacidic blend of dry absorbent clays and mild detergent that safely removes surface and embedded staining from polished stone and porous masonry surfaces. It will not etch or discolor marble, limestone or other acid-sensitive surfaces.

Designed for on-site mixing with fresh water, Marble Poultice produces a smooth paste suitable for trowel application to horizontal, vertical and overhead surfaces. Left on the surface for 12 to 48 hours, the "pulling" action of Marble Poultice draws oil, dirt and other deep-seated stains into the poultice paste for easy removal.

Used as a general purpose cleaner, or for selective removal of isolated staining, Marble Poultice is safe for use in a variety of interior or exterior cleaning requirements.

Technical Data

FORM: Light-colored gray powder
SPECIFIC GRAVITY: Approximately 2.0
pH (wet): 9-10
FREEZE POINT: N/A
FLASH POINT: N/A

Limitations

- Should not be mixed or applied at subfreezing temperatures. Wet poultice will freeze.
- Surface and air temperatures should be at least 50 degrees F (10 degrees C). Cold temperatures will adversely affect the cleaning properties of Marble Poultice.

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 Marble Poultice

Mixing Procedures

1. Pour 100 lbs. (45 kg) of Marble Poultice into a suitable mixing container.
2. While mixing, slowly add enough water to bring mix to a dry paste.
3. Gradually stir in more water until poultice mix reaches desired troweling consistency.

Application Instructions

1. Apply the prepared poultice mix to the surface using a plasterer's trowel or paste extrusion equipment. Apply a uniform 1/4-inch (.6 cm) coating.
2. Cover the poultice with a light polyethylene film or other moisture-resistant material. Press the film against poultice. It will cling to the surface. Tape/seal off edges of the film.
3. Leave the covered poultice on the surface 12-24 hours. In extreme humidity, dwell time can be extended to 48 hours. Test for most effective dwell-time.
4. Remove film. If still wet, let poultice dry 2-4 hours.
5. Remove the poultice and dissolved staining matter by inserting a trowel, spatula or other suitable scraping device through the paste and carefully lifting the paste from the surface. Remove as much residue from the surface as possible.
6. Wash the surface thoroughly with fresh water, using a sponge or cloth. Let surface dry thoroughly.
7. Repeat poultice procedures where necessary.
8. Polish the clean surface with a soft dry cloth. A quality marble wax may be used if desired.