RESTORATIVE TECHNIQUES

PRACTICAL SOLUTIONS - TECHNICAL EXPERTISE & SUPPORT

TECHNICAL INFORMATION SHEET

BROWNING POULTICE

DESCRIPTION & USE

Restorative Techniques Browning Poultice is a ready to use non acidic blend of alkaline cleaning compounds, detergents and clays in paste form. Designed for removal of moderate to severe atmospheric staining, Restorative Techniques Browning Poultice is appropriate for use on exterior or interior masonry surfaces. Restorative Techniques Browning Poultice is manufactured to a creamy paste consistency suitable for trowel or extension spray application. Safe for use on polished or unpolished marble and limestone surfaces, Restorative Techniques Browning Poultice removes surface and subsurface staining, restoring treated surfaces to their original appearance. Restorative Techniques Browning Poultice is an easy to use, low odour poultice paste which dissolves damaging gypsum (calcium sulphate dihydrate) crystals and related atmospheric staining, enabling them to be removed in a safe and controlled manner. Special detergents and chelating agents in the poultice improve the plasticity and cleaning characteristics of the paste. When applied to soiled masonry surfaces, the pulling action of the poultice draws oil, dirt, harmful salts and other deep-seated stains out of the stone pores and into the paste. Following a 12 to 24-hour dwell time, the paste and solubilised staining matters are carefully removed, and the treated surfaces flushed with fresh water to restore their natural appearance. No scrubbing or abrasive action is required so polished surfaces retain their original finishes.

ADVANTAGES

- Thoroughly cleans without danger of etching or bleaching. Restores the colour and surface texture of polished and unpolished stonework.
- A safe, low odour, non acidic cleaning system suitable for interior and exterior applications.
- Will not damage most flooring materials or adjoining surfaces

 Highly plastic consistency makes uniform applications easy and safe

NEAR NEUTRAL POULTICE FOR MODERATE SOILING

LIMITATIONS

- Should not be applied at subfreezing temperatures. Wet paste will freeze.
- Surface and air temperatures should be at least 10°c. Cold temperatures will adversely affect the cleaning properties of Restorative Techniques Browning Poultice.

APPLICATION INSTRUCTIONS

1. Apply Restorative Techniques Browning Poultice to the surface using a plasterer's trowel or extension spraying equipment.

2. Using a light polyethylene film or other moisture resistant material, cover the treated area with 1260. Lightly press poly film against the paste – it will cling to the surface. Tape or otherwise seal off the edges of the poly film.

3. Allow paste (covered with film) to remain on the surface for 12 to 48 hours.

4. Remove protective film.

5. Remove the poultice and dissolved staining matter by inserting a corrosion resistant spatula, trowel or other suitable scraping device through the paste and carefully lift 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, soft cloth or lower pressure/low volume water rinsing equipment.

7. Repeat application where necessary.

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MAINTENANCE

The freshly cleaned surface may be polished or sealed using standard appropriate products. No special procedures or treatment are necessary.

COVERAGE RATES

Coverage rates will vary according to surface porosity, texture and severity of staining.

SUBSTRATE	ТҮРЕ	M ² PER LTR
Architectural Concrete Block	Smooth, Split Faced, Burnished, Ribbed	0.2 – 0.3
Marble, Travertine, Limestone	Polished	N/A
	Unpolished	0.2 - 0.3
Granite	Polished	0.2 - 0.3
	Unpolished	0.2 - 0.3
Sandstone	Polished	0.2 - 0.3
	Unpolished	0.2 - 0.3
Slate	Unpolished	0.2 - 0.3
Fired Clay	Brick, Tile, Terracotta, Pavers	0.2 - 0.3
Concrete	Block Brick, Tile, Precast, Panels, Pavers, Cast in Place	0.2 – 0.3

TECHNICAL DATA

PACKING

Appearance - Beige Paste pH Value – 8.8 Boiling Point 1 x 10 kg plastic container.

SAFETY INFORMATION

Non hazardous. May cause slight irritation to skin or eyes. Wear suitable PPE - gloves to avoid splash to bare skin or eyes. Always refer to material safety data sheet before use.

This Product Data is compiled to be of assistance but is without guarantee. Users are responsible for safe working practices. Always refer to Material Safety Data Sheets (MSDS) for full information before using this product.