# **PRODUCT DATA**

# tensid<sup>®</sup>uk Itd

## **Marble Poultice**

Safe and effective marble cleaner

## **Description and use**

Marble Poultice safely removes surface and deep seated staining from polished stone and porous masonry surfaces. This odourless, non acidic blend of dry absorbent clays and biodegradable detergents, will not etch or discolour marble, limestone or other acid sensitive surfaces. Marble poultice is a smooth paste suitable for trowel application to horizontal, vertical and overhead surfaces.

Allowed to remain on the surface for 4 to 48 hours, the pulling action of Marble Poultice draws oil, dirt and other deep set stains into the poultice paste for easy removal with a damp sponge or low volume water rinsing. 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.

## **Advantages**

- Thoroughly cleans without danger of etching or bleaching polished and unpolished marble surfaces.
- Safe, odourless, non acidic cleaner ideal for interior application.
- Harmless to most flooring material and adjoining surfaces.
- Highly plastic consistency makes uniform application easy and safe.

#### Limitations

- Should not be applied at subfreezing temperatures. Wet poultice will freeze.
- Cold temperatures will adversely affect the cleaning properties of Marble Poultice.

## **Preparation**

Protect surrounding surfaces.

Do not apply when temperature is below freezing or will be overnight. If freezing conditions exist prior to application allow adequate time for the surface to thaw.

#### **TECHNICAL DATA**

Appearance: Brown clay-like paste

pH Value: 9.5 (wet)

**Boiling Point:** 

## **Equipment**

Apply using a plasterer's trowel or paste extrusion equipment suitable for high volume extrusion of medium to heavy viscosity materials. Use a lightweight polyethylene film to cover the poultice. Dried or partially dried poultice may be scraped off using plasterer's trowels. Rinse the surface with clean water and sponges.

Recommended as follows. Always test.

Substrate	Туре		m² per litre
Architectural	Smooth	Yes	
Concrete	Split faced	Yes	0.2 - 0.3
Block	Burnished	Yes	
	Ribbed	Yes	
Marble	Polished	Yes	0.2 - 0.3
Travertine			
Limestone	Unpolished	Yes	0.2 - 0.3
Granite	Polished	Yes	0.2 - 0.3
	Unpolished	Yes	0.2 - 0.3
G 1.		**	
Sandstone	Unpolished	Yes	0.2 - 0.3
Slate	Unpolished	Yes	0.2 - 0.3
Fired Clay	Brick	•	
	Tile	•	
	Terracotta	•	
	Pavers	•	
Concrete	Block	•	
	Brick	•	
	Tile	•	
	Precast	•	
	Panels		
	Pavers	•	
	Cast in place	•	

May be suitable for removal of isolated, deep set staining

## **Pretesting**

Always test each type of surface and stain before overall cleaning application to ensure suitability, dilution rates and desired results. Conduct tests at ambient and surface temperatures similar to those expected for overall cleaning. Temperature affects product performance. Apply according to following procedures.

## **Application Instructions**

- 1. Apply the poultice to the surface using a plasterer's trowel or paste extrusion equipment. Uniformly apply a 1/4" coating.
- 2. Using a light polyethylene film or other moisture resistant material, cover the area treated with Marble Poultice. Press poly film against poultice it will cling to the surface. Tape or otherwise seal off edges of the poly film.
- 3. Allow poultice (covered with film) to remain on the surface for 12 to 24 hours.
- 4. Remove protective film. If still wet, allow poultice to dry for 2 to 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 past from the surface. Remove as much residue from the surface as possible.
- Wash the surface thoroughly with fresh water, using a sponge or cloth. Allow surface to 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

#### **Coverage Rates**

Coverage rates will vary according to surface porosity and texture.

#### **Packing**

1 x 10 kg plastic container.

## **Safety Information**

Non hazardous. Wear suitable PPE - plastic, rubber or PVC protective suit, goggles, boots and gloves to avoid splash to bare skin or eyes. Always refer to material safety data sheet before use.

#### **Shelf Life**

Shelf life is 2 years when product is properly stored in a tightly sealed, unopened container

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

For more information and photos please visit:

#### www.tensid.com

Share your project photos and news on the Tensid UK social media professional community pages:









REVISION: 01 July 2015, No.2