

## PRODUCT DATA

# tensid<sup>®</sup> uk ltd

## STMC

Stone, tile and masonry cleaner

### Description and use

PROSOCO STMC is a cleaner which is powerful, yet environmentally responsible. It is ideal for the maintenance cleaning programme for surfaces protected with ProSoCo STMP – Stone, Tile and Masonry Protector, SLX100, Limestone and Marble Protector or Tile and Masonry Protector. It is extremely dilutable and non hazardous in its concentrated form and effective across a wide range of uses. STMC will work successfully for a wide variety of cleaning and degreasing tasks, including man made facades, aluminium and metal.

### Advantages

- Suitable for interior or exterior cleaning applications
- Normally will not affect polished or glazed surfaces

### Limitations

- May dull or remove waxes or other applied finishes

*Recommended as follows. Always test.*

Substrate	Type		m <sup>2</sup> per litre
Architectural Concrete Block	Smooth Split faced Burnished Ribbed		6 - 15
Marble Travertine Limestone	Polished		6 - 15
	Unpolished		6 - 15
Granite	Polished		6 - 15
	Unpolished		6 - 15
Sandstone	Unpolished		6 - 15
Slate	Unpolished		6 - 15
Fired Clay	Brick Tile Terracotta Pavers		6 - 15
Concrete	Block Brick Tile Precast Panels Pavers Cast in place		6 - 15
Metal			6 - 15

*May have limited effect on unpolished/unglazed surfaces.*

### TECHNICAL DATA

**Appearance:** Deep blue liquid

**pH Value:** 9.2 (concentrate)

**Boiling Point:** > 93°C

### Preparation

Protect surrounding surfaces and beware of wind drift.

To avoid harm to masonry, do not clean when temperatures are below freezing or will be overnight. Best cleaning results are obtained when temperatures are 10°C or above. If freezing conditions exist prior to application, allow adequate time for masonry to thaw.

### Equipment

Apply with a brush or heavy nap roller. Scrub heavily soiled surfaces with a non-abrasive brush or synthetic scrubbing pad. Remove thoroughly with fresh water. When cleaning porous surfaces, pressure water rinsing is most effective. Heated water may improve efficiency.

### Pretesting

Always test each type of surface to ensure suitability and desired results. Apply test area according to the following application procedures.

### Dilutions

When used to remove heavy soiling, STMC should be used in concentrate. When used as a light duty cleaner for hard surfaces, the product may be diluted with up to 10 parts clean, fresh water.

## Application Instructions

1. Prewet the surface with clean water.
2. Apply the appropriately diluted product to the masonry surface using a brush or low compression sprayer. (proper dilution ratios will have been determined through testing).
3. Allow the cleaner to remain on the surface for 5 to 15 minutes. Gently scrub heavily soiled areas. NOTE: Do not allow STMC to dry on the surface. If drying occurs, lightly wet surfaces with fresh water and reapply the cleaner in a gentle scrubbing manner.
4. Rinse the surface thoroughly with clean water. Repeat steps 1 to 4 if necessary.

## Coverage Rates

Coverage rates will vary according to surface staining and porosity.

## Packing

4 x 5 litre plastic containers.

## Safety Information

Causes irritation. Wear suitable PPE – goggles and gloves avoid splash to bare skin or eyes. Always refer to material safety data sheet before use.

## Shelf Life

STMC can be stored for up to 3 year

*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:

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REVISION: 01 July 2015, N<sup>o</sup> 2