

Product Data Sheet  
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**Prokem**  
SPECIALITY CHEMICALS

## SURFAPORE T

Water Based, Nano Emulsion For Stain & Water Protection Of  
Marble, Granite And Porcelain Tiles

### Description

It is a water-based, nano emulsion which creates an impermeable and invisible shield against water, dirt and stains which retaining abrasion strength and natural appearance for marble, granite and porcelain tiles. It complies with ISO EN 10545-14.

### Where to use

- Waterproofing and stain protection for sensitive or polished surfaces.
- Seals pores without creating a film.
- Seals Porcelain Tiles and other "Non-Absorptive" Surfaces.

### Advantages

- Most Effective & Nano Based.
- Long Lasting & UV Resistant.
- Does not change natural appearance.
- Easily Applicable.
- Water based.
- Environmentally friendly.
- Cost Effective.

### Properties

Form	Liquid emulsion
Density	1.05gm/cm <sup>3</sup>
Viscosity	15.7 Mpa.s
Color	Clear yellow
Stain Resistance	Class 5

### How to Use

#### Surface preparation:

- The application surface should be dry and clean.

#### Application:

- Apply SurfaPore T by brush, roller or spraying.
- No dilution is required.
- After 15 minutes and before SurfaPore T dries completely, remove any excess and polish, by using a wet cloth.
- On sensitive surfaces, reapply within 3 hours.

- Test results on a small area before full scale application.
- Maximum effectiveness is achieved 24 hours after application.

#### Theoretical Coverage:

Estimated consumption rate 14-20 m<sup>2</sup>/L, strongly dependant on the properties of the surface applied

#### Packaging:

1L, 4L, 30L Containers, 1000L IBCs

#### Shelf Life & Storage:

**SURFAPORE T** has a shelf life of two years at least when stored in normal dry condition.

### Health and Safety

- Care should be taken to avoid inhalation of dust and to prevent material entering the eyes.
- Use goggles-gloves and a breathing mask when applying.
- Apply forced ventilation in confined spaces.
- Remove splashes from skin with hand cleanser or soap and water.
- Eye splashes to be washed with plenty of water.

### Additional Information

**PROKEM** provides the construction industry with a comprehensive range of construction Chemicals and specialty products answering the queries of modern engineers for trouble free durable structure.

**PROKEM** designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction, **PROKEM** extends technical services to include after sales support to assist users in a proper handling of our products.