

## MASONRY SUBSTRATES

- ▶ SKIMS AND SMOOTHES UP TO 5 MM
- ▶ ADHERES EVEN ON DAMP MASONRY
- ▶ OPEN TIME 4 H
- ▶ HIGH IMPACT RESISTANT

### PURPOSE

Levelling surface filler in powder form for all rough masonry substrates - For exterior and interior use - manual application.

### SUBSTRATES

**PLANITH** can be applied on:

- Cement
- Concrete
- Brick
- Stone
- Masonry
- Cellular concrete

### OVERCOATING

**PLANITH** can be coated with any kind of paint or plastic coating once it is fully dry. If you apply coloured paints, wait until the surface is fully dry and make sure that colorants used are alkaline resistant.

### Physical and technical FEATURES

**PLANITH:** exterior Filler in powder made of selected quarry materials and resin.

- Characterization (NFT 36-005): Family IV class 4c
- Codification (EN 16566):  $G_3S_2V_0W_0A_0C_0R_0$
- Mixing rate: 25 to 30 % of water (hence 0.25 to 0.30 litre of water per 1 kg of powder)
- Application thickness: Up to 5 mm (over add some fine sand).
- Consumption: 1.5 kg per m<sup>2</sup> at 1mm thickness
- Working time: 4 hours at 20°C minutes
- Overcoating: once it is fully dry. Painting too quickly may cause white efflorescence (washable with acid water)
- Colour: White cream
- Permeance: 5 mm thickness : 110 g/m<sup>2</sup>/24 h.
- Adhesion filler/substrate (EN 16566): > 0,8 MPa

### USE AND STORAGE CONDITIONS

- Application tools : trowel or blade.
- Tools cleaning: With water
- Preservation: Product guaranteed 6 months, from the original purchase invoice date as evidence, in its original sealed packaging and stored away from humidity.

### PACKAGING

- Bag of 25 kg

## PLANITH MASONRY SKIM COAT



### RECOMMENDATIONS and care for use

- Do not apply on plaster, wood, paint, thick plastic coating, soft or friable backgrounds
- Do not apply under a temperature < 5 °C and > 35 °C nor under an hygrometry rate over 80%.
- In hot and dry weather conditions, moisten the surface before and after applying the filler.
- The setting of the paste depends on its temperature: a high temperature will make it set quicker whereas a low temperature will make it set slower.
- Do not apply in direct hot sunlight

### SUBSTRATES PREPARATION

- Substrates to be prepared as per the current trade practices.
- Substrates must be hard, cohesive, clean and sound.

### NORMATIVE DOCUMENTS to be referred to

- EN 16566: Coating Fillers for interior and/or exterior works.
- NFT 36-005: Characterization of paint products.
- DTU 59.1 (NFP 74-201): Building paint works.
- DTU 42.1 (NFP 84-404): façades renovation with polymer-based waterproofing coatings.

### HEALTH AND SAFETY

- Xi irritating. Contains cement.
- Very low VOC emissions : < 0,01 %
- Safety data sheets available on [www.toupretpro.co.uk](http://www.toupretpro.co.uk) or [toupret.com](http://toupret.com).

The data sheet information, especially the guidelines relevant to the application and final use of **PLANITH** are provided in good faith and result from the knowledge of the products and experience of TOUPRET Company.

The product is required to be used as per the trade practices rules book and in reference to our recommendations. The information provided is relevant to applications processed under a temperature of 20°C, a hygrometry rate of 50 % and on normal-absorbent substrates.

The times mentioned are only indicative and depend on the substrate, the coat thickness, and the ambient conditions