# POLYVALENT FILLER FOR THICKNESS

- FILL, JOINT AND FACE FILLER
- **ALL THICKNESSES ON ROUGH SUBSTRATES**
- TAPING AND JOINTING PLASTERBOARDS
- + EASY TO SAND
- MULTIFUNCTION



#### **PURPOSE**

Polyvalent filler in powder, interior use, manual application.

#### **SUBSTRATES**

EC3 can be applied on rough substrates such as: plaster, plaster tiles, plasterboards, rough substrates, any fillers, cement, concrete, cellular concrete, breeze blocks and stones.

## **OVERCOATING**

EC3 can be coated with any type of paint, filler or wall coating once it is fully dry.

#### **PHYSICAL AND TECHNICAL FEATURES**

EC3: Adhesive in powder form, made of selected quarry materials and cellulose binder.

- Characterization (NFT 36-005): Family III Class 3.
- Codification (EN 16566): G<sub>3</sub>S<sub>1</sub>V<sub>0</sub>W<sub>0</sub>A<sub>0</sub>C<sub>0</sub>R<sub>0</sub>
- Mixing:
  - For filling: 38% of water (i.e 0.38 L of water for 1 kg of powder).
  - For bonding/skimming: 42% of water (i.e. 0.42 L of water for 1 kg of powder).
- Application thickness:
  Filling: no limit / Skimming: up to 5 mm.
- Consumption: Bonding: 2 to 3 kg/m2 / Skimming: 1.1 kg/m²/mm.
- Working time: 1h45.
- ConsumptionOvercoat: 24 to 48 h on average (after complete drying).
- · Colour: White.
- Adhesion filler/substrate (EN 16566): > 0.5 Mpa.

#### **USE AND STORAGE CONDITIONS**

- Application tools: with smoothing or surfacing blade.
- · Tools cleaning: with water.
- Preservation: product guaranteed 12 months.
  Stored away from humidity. If found to be faulty within the guarantee period, we will arrange a replacement on proof of purchase.

# **PACKAGING**

Bag: 5 kg and 20 kg.

# **RECOMMENDATIONS AND CARE FOR USE**

- Do not apply under a temperature below 8°C and above 35°C nor under a hygrometry rate over 70%.
- Do not apply on overheated surfaces.
- Do not apply on polystyrene, on damp substrates nor on wall paper, nor on exterior substrates.
- Mix the powder with room temperature water.
- The drying time will be increased in case of thick product application on blocked surfaces.

## SUBSTRATES PREPARATION

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

## **NORMATIVE DOCUMENTS TO BE REFERRED TO**

- EN 16566: Coating fillers for interior works and/or exterior.
- NFT 36-005: Characterization of paint products.
- French DTU 59.1 (NFP 74-201): Building paint works.
- French DTU 59.4 (NFP 74-204): Wall papers and wall coverings processing.
- French DTU 25.31 (NF P72-202-2): Vertical building works which do not require to be coated with a gypsum based filler.
- · Partition works or plaster tiles.
- DTU 25.41 ( NF P72-203-1): Plasterboards works.

#### **HEALTH AND SAFETY**

It is recommended to wear gloves and glasses while applying. Always wear a dust mask when sanding.

Dispose of unused product and packaging responsibly at your local waste collection centre.

No danger tag. / Very low VOC emissions : < 0,01 %.

Safety data sheet available at www.toupret.co.uk

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

The product should be used as per the trade practices rules book and in reference to our recommendations.

The information provided is relevant to applications processed at a temperature of 20°C, a relative humidity of 50% and on average absorbency substrates.

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



\* Information on the emission level of volatile substances into indoor air, presenting a risk of toxicity by inhalation, on a scale from A+ (very low emissions) to C (high emissions).



