

**FILL, JOINT  
AND  
FACE FILLER**

## EC3 POLYVALENT FILLER FOR THICKNESS



- ▶ **ALL THICKNESSES ON ROUGH SUBSTRATES**
- ▶ **TAPING AND JOINTING PLASTERBOARDS**
- ▶ **EASY TO SAND**
- ▶ **WHITE AND FINE**
- ▶ **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): G3S1V0W0A0C0R0
- 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/m<sup>2</sup>  
Skimming: 1.1 kg/m<sup>2</sup>/MM
- Working time : 1 h 45
- Overcoat: 24 to 48 h on average (after complete drying)
- Colour: White
- White index :50
- Shore hardness : 75
- Adhesion filler/substrate (EN 16566) : > 0.5 Mpa
- Declaration of performance (DOP) : n° TOUPRET 07

### USE AND STORAGE CONDITIONS

- Application tool: With surfacing blade or smoothing blade
- Tools cleaning: with water
- Preservation: product guaranteed 12 months, from the original purchase invoice date as evidence, in its original sealed packaging and stored in dry conditions.

### PACKAGING

Bags of 20 kg

### RECOMMENDATIONS and care for use

- Do not apply under a temperature < 8 °C and > 35 °C nor under an hygrometry rate over 70%.
- Do not apply on overheated surfaces
- Do not apply on damp substrates
- Mix the powder with room temperature water
- Do not apply **EC3** on polystyrene, nor on wall paper, nor on exterior substrates.
- 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

- No danger tag
- 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 **EC3** 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.



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