

## 6.1 Repairing pastes & drywall construction reinforcement

# STUCOFIX ELASTIC putty Flexible putty for joints, cracks & smoothing surfaces



### TECHNICAL SPECIFICATIONS

Base	Acrylic polymer
Form - Color	Paste - White
Density	1.45 ± 0.05 kg/l
Skin formation	Approximately 30 to 60 minutes
Curing time	3 to 6 hours, depending on the depth of the joint and the humidity
Painting	After 24 hours
Application temperature	From +5 °C to +35 °C (up to 70% relative humidity)
Temperature resistance	From -30 °C to +80 °C
Odorless, friendly to human and the environment	

### CLEANING

Any residues are removed with a wet sponge. Tools are cleaned with water, immediately after use.

### CONSUMPTION

**As sealant:** Depending on the application.

Indicatively, 1kg fills 24 linear meters of a 5x5mm joint.

**As smoothing product:** 1kg/1.5-2.5m<sup>2</sup>, depending on the surface.

### STORAGE

Store in spaces protected from frost, for at least 18 months from production date.

### SAFETY DIRECTIONS

The product needs no hazard labeling under current European and National legislation. However, it is recommended to keep away from the reach of children. If swallowed, seek immediate medical advice and show the container or label.

### PACKAGING

Carton box with 12 pcs of 1kg each one 5kg, 15kg container

### PROPERTIES

Elastomeric, sealing putty with ceramic spheres that is ready to use, odorless and solvent-free. Suitable for interior and exterior use. It is easy to work with and presents very low shrinkage. It adheres perfectly to coarse and porous surfaces without primer. As a levelling product, it yields a smooth surface that is ready for painting with water-soluble paints, without primer.

### ADVANTAGES

- Exceptional adhesion to all absorbent substrates
- Unaffected by the alkalis of cement
- Great filling capacity and flexibility
- Thixotropic, does not sag nor crack
- Seals and waterproofs easily, quickly, economically
- Quick drying
- Great durability over time
- It is sanded and painted over with great ease
- Color it in 120 available colors through the measuring system in syringe packaging, DUROCOLOR of DUROSTICK.

### APPLICATIONS

STUCOFIX ELASTIC PUTTY is suitable for many applications of flexible sealing, waterproofing and levelling on surfaces made of plaster, concrete, brick, drywall, cement board, wood, MDF etc.

**Drywall - Cement board:** Sealing of joints and of capillary cracks, as well as coating the installation screw holes. Ideal for spackling drywall and cement boards before paint.

**dB BLOCK:** Levelling of the soundproofing coating without primer, in order to paint it with the ecological emulsion

paint SUPER ECO or elastomeric paints.

**Wall surfaces made of plaster or concrete:** It covers cracks from 0.1mm and up to 10mm on walls and does not favor their reappearance. In cracks with a width and depth of more than 10mm, a backer rod should be installed first. The product is also suitable as levelling putty for interior walls and ceilings made of plaster, concrete and drywall.

**Cracks on roofs:** It fills capillaries and cracks from 0.1mm and up to 3mm. Use a metal taping knife without any tape, on roofs to be waterproofed with elastomeric (No39, TECHNOPROOF, DS-220), polyurethane waterproofers (HYDROSTOP-PU) or cementitious waterproofers (HYDROSTOP ROOF, TWO COMPONENT HYDROSTOP).

### USE

#### 1. Surface preparation

The substrate must be sound, dry and free from dust, oils, mold and loose materials. All drywall and cement boards must be primed with the micromolar stabilizer AQUAFIX of DUROSTICK, diluted up to 50% with water.

#### 2. Application

Apply it as is, without dilution, using a taping knife to a thickness of up to 1mm per coat. Any surface lines can be smoothed out just by pressing the taping knife on the surface repeatedly. If the product dries, erase any lines or grain marks from the surface by lightly sanding it using a No150 sandpaper. If required, follow with a second coat. Lightly sand the next day using No120 or No150 sandpaper, dust the surface very well and paint.

