



## Kimitech ELASTOFIX

ST6-0319

*Synthetic resin used in combination with waterproofing mortars or tile adhesives improving impermeability, flexibility and adhesion properties.*

### DESCRIPTION

**Kimitech ELASTOFIX** is a single-component synthetic resin used to enhance mortars flexibility, adhesion, impermeability, and increase resistance to frost, chemical aggression, acid rain and atmospheric agents in general. It is completely non-toxic and therefore not harmful to the user even if used indoors, in poorly ventilated areas.

### USES

**Kimitech ELASTOFIX** It is used to mix, in substitution of water, the following products in order to increase their flexibility and to improve their chemical-physical resistance: tile adhesives, grouts for tiles (in case of tiling of structures intended for permanent contact with liquids); waterproofing mortar. **Betonfix 300**; skimming coating mortars from **Betonfix**, **Limepor** and **Tectoria** ranges.

### APPLICATION

**Kimitech ELASTOFIX** is ready to use and it is used to mix powder product. The application methods of the individual products remain unchanged (**Aderflex DK**, **Aderflex RP**, **Betonfix 300**, **Betonfix RS**, **Betonfix R30**, **Limepor mortars**) as described in the related technical data sheets.

### PACKAGING

Tan 5 Kg – box 4 pcs – Pallet 24x(4x5Kg) – 480 Kg

Tap 25 Kg – pallet 24x25 – 600 Kg

### STORAGE

The product fears frost. Store at temperatures higher than + 5 ° C. In these conditions and in tightly closed containers, it maintains its stability for 24 months.

| Characteristics  | Typical data           |
|--|------------------------|
| Consistency  | Liquid                 |
| Color  | White                  |
| Density EN ISO 2811 - 1                                  | 1,04 g/cm <sup>3</sup> |
| pH UNI 8311  | 6.5                    |
| Solid content UNI 8309                                   | 28 %                   |
| Viscosity type Brookfield (300 r.p.m. e 25°C) UNI 8490-3 | 1 - 10 mPa·s           |

### WARNING

Product intended for professional use.

The equipment used for the preparation and application of the product must be cleaned with water before hardening.

The technical specifications and application methods recommended herein are based on our current knowledge and experience and do not represent any form of guarantee of the final results obtainable with the product.

It is the customer's responsibility to verify the product suitability for its use by making previous tests before the application and check that this data sheet is still effective and it has not been replaced by more updated versions.