

Kimitech BC

Polymeric resin to be used in place of water, mixing mortars from Basic, Betonfix, Limepor or Tectoria ranges



Scheda Tecnica rev.01_05/2025

DESCRIPTION

Kimitech BC is a one-component polymeric resin used to improve flexibility and adhesion of mortars.

The product helps in reducing hygrometric shrinkage and improving waterproofing properties, resistance to frost, chemicals, acid rain and atmospheric agents in general.

The product is non-toxic, so it can be employed also in poorly ventilated rooms.

USES

The product is used to mix mortar of Basic, Betonfix, Limepor or Tectoria ranges, in order to obtain very adhesive, anti-shrinkage and with a low elastic module products, especially in case of lime-based mortars.

Kimitech BC can be added to the mix respecting the water ratio indicated for each product in the correlated TDS.

In order to improve workability, clear water can be added asking our Technical Dept. For the necessary proportions to be respected.

APPLICATION

Kimitech BC is a ready-to-use product that can be used directly to mix the powder part of a mortar.

The applications indicated in the correlated TDS for mortars of Basic, Betonfix, Limepor or Tectoria ranges, don't change.

PACKAGING

5 Kg Tank

25 Kg Tank

STORAGE

Protect the product from frost. Store the product at temperatures above +5°C. In these conditions and in air/watertight containers, the product remains stable for 24 months.

CHARACTERISTICS	TYPICAL DATA
Consistency	Liquid
Density en iso 2811 - 1	1,04 g/cm ³

WARNING

Product for professional use.

The equipment used to lay the product must be washed with water before hardening.

For further information and advice on safe handling, storage and disposal of chemical products, the user must refer to the most recent Safety Data Sheet, containing physical, ecological, toxicological and other data related to safety. All technical data shown in this Technical Data Sheet are based on laboratory tests. Actual measurement data may vary due to circumstances beyond our control. The information and requirements indicated in this Technical Data Sheet are based on our current knowledge and experience and are to be considered, in any case, purely indicative. They cannot guarantee the final result of the applied product and they have to be confirmed by exhaustive practical applications; therefore the user must test the suitability of the product for the intended application and its purpose. Users must always refer to the latest version of the local technical data sheet related to the product.