

Kimitech B2

Synthetic resin to improve chemical and mechanical characteristics, reducing elastic module, of mortars



Scheda Tecnica rev.01_05/2025

DESCRIPTION

Kimitech B2 is a specific latex capable to improve chemical and mechanical characteristics, involving also adhesion to the support, of mortars included in Limepor, Tectoria, Basic and Betonfix ranges.

USES

Kimitech B2 can be used in combination with Limepor IZ4, to better restore detached frescoed plasters; if it is used in combination with mortars of Betonfix, Limepor, Basic and Tectoria ranges, the product helps the inorganic matrix improving its own adhesion power to the existing support: very useful in case of preparation of preliminary layers before application of composite reinforcing systems and in case of reconstruction of damaged stones or brick elements.

APPLICATION

Kimitech b2 can be used in place of water in the mix of the mortar (ratios of mixing remain exactly the same indicated in the technical data sheet of the specific mortar).

PACKAGING

Tap 25 Kg

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.

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.

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.

CHARACTERISTICS	TYPICAL DATA
Consistency	Liquid
Colour	White
Density en iso 2811 - 1	1,03 g/cm ³
Ph uni 8311	9 - 10
Solid content uni 8309	22 %
Brookfield viscosity (300 r.p.m. and 25°C) UNI 8490-3	1 - 10 mPa·s