

Kimitech AD

Additive to improve the expansive properties and extend workability time



Scheda Tecnica rev.01_05/2025

DESCRIPTION

Kimitech AD is an one-component, curing, anti-shrinkage additive capable to retain humidity and create a bi-component mortar with very good anti-shrinkage properties and a longer workability time.

The product has no toxic components and therefore is not harmful for the user, even when used indoors in poorly ventilated environments.

USES

Kimitech AD is ready-to-use product and it can be used as-is or adding the product to the mortar/concrete mix in combination with water.

The product is very compatible with all the mortars from Betonfix range.

APPLICATION

It is used to mix mortars from the Betonfix range, so as to create two-component products with expansive properties.

In case of air curing, characterized by a longer workability time at application temperatures above 20° C, the additive Kimitech AD can be added at a rate of 0.25% -1% by weight of the product. For applications at temperatures below 10 degrees, it is possible to use a lower dosage of Kimitech AD (50% reduction) in order to avoid excessive slow down in the hardening times.

PACKAGING

Tan 5 Kg
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.

CHARACTERISTICS	TYPICAL VALUE
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.

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.