

# **Kimitech AD**

ST3-0319



Additive to improve the expansive properties and extend workability time

## DESCRIPTION

**Kimitech AD** is an one-component, curing, anti-shrinkage additive capable to retain humidity and create a bicomponent 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

The product is used in combination of water to mix mortars or concrete, in order to obtain bi-component products with very good anti-shrinkage properties and a longer workability time.

In case of curing in open-air, to improve the workability time for temperatures higher than 20°C, add 2,5 kg of **Kimitech AD** per 100 kg of cement.

In case of applications at temperatures lower than  $10^{\circ}$ C, we suggest to use a lower content of **Kimitech AD** (reducing it by 50%) in order to avoid an excessive delay in curing timing.

## PACKAGING

Tan 5 Kg – 4 pcs box– Pallet 24x(4x5Kg) – 480 Kg Tap 25 Kg – pallet 24x25 – 600 Kg

## STORAGE

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

Characteristics	Tipical value
Consistency	Liquid
Density EN ISO 2811 - 1	1,04 g/cm <sup>3</sup>

## WARNING

Product for professional use.

The equipment used to lay the product must be washed 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 check that this data sheet is still effective and has not been replaced with a more recent version, and that the product is suitable for the intended use.