

Kimitech K60

Single-component acrylic-based resin used for anti-dust treatments on concrete, bricks and stones



Scheda Tecnica rev.01_05/2025

DESCRIPTION

Kimitech K60 is a single-component high penetration synthetic resin. Perfectly resistant to water and alkalis. Thanks to the extraordinary fineness of the particles, Kimitech K60 penetrates deeply into the substrate, guaranteeing an excellent degree of consolidation. It can also be applied on damp substrates, not subject to heavy traffic.

USES

Kimitech K60 is used for the anti-dust consolidating treatment of dusty internal surfaces (walls, floors, vaults) in bricks, natural or artificial stone, plaster and wooden structures. It is used as a transparent anti-dust treatment of concrete floors also subject to rising damp but not subject to strong abrasion. It is applied as it is by brush, roller or spray.

APPLICATION

	Roller or brush application		Complete hardening time: 7 days
	Thickness per coat: < 1 mm for horizontal application < 1 mm for vertical application		

Kimitech K60 is a ready-to-use one-component product to be applied as it is by brush, roller or spray on clean surfaces, free of dirt, grease and inconsistent parts. Kimitech K60 must be applied in several coats, taking care to spread it evenly and with little material at a time: the product must penetrate the substrate and not in excess on the surface.

CONSUMPTION

0.050 - 0.300 Kg/m² each coat depending on the porosity of the substrate.

PACKAGING

Tan 5 Kg
Tap 25 Kg

STORAGE

The product fears frost, store at a temperature 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	1,03 g/cm ³
Ph uni 8311	7 - 8
Solids content uni 8309	14 %
Viscosity type Brookfield (300 r.p.m. and 25°C) UNI 8490-3	1 - 10 mpa·s
Complete hardening at 20°C	7 days
Min. Filming temperature	0 °c

WARNING

Product intended for professional use.
The equipment used for the preparation and laying of the product must be cleaned 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.