

# Kimitech K60

ST6-0319

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

### **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 – box 4 pieces – Pallet 96x5 – 480 Kg

Tap 25 Kg – pallet 24x25 – 600 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<br>data        |
|---|------------------------|
| Consistency   | Liquid                 |
| Color   | White                  |
| Density EN ISO 2811 - 1                                       | 1,03 g/cm <sup>3</sup> |
| pH UNI 8311   | 7 - 8                  |
| Solids content UNI 8309                                       | 14 %                   |
| Viscosity type Brookfield (300 r.p.m. and 25°c)<br>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.

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 verify the product suitability for its use by making previous tests before the application and check that this data sheet is still effective and it has not been replaced by more updated versions.