



# KALMEX STUCCO THICK LAYER

## Description:

Dry mortar for finishing fronts, interiors, courtyards, etc. Rainproof and vapor permeable. For plastering and masonry works in general.

## Composition:

Product based on high resistance cement, selected aggregates and other additives.

## Features and applications

- \* Making White finishes.
- \* Interior and exterior application.
- \* Waterproof coating.
- \* Permeable to water vapor, allowing the support to breathe.
- \* Excellent adhesión and great plasticity.
- \* Thickness up to 2 cm without sagging.
- \* Smooth and polished finish.

## TECHNICAL DATA

### Aspect

White or gray powder

### Permiability to water vapor

$\mu \leq 15$

### Adhesion

$\geq 0,3 \text{ N/mm}^2$

### Classification according to UNE EN 998-1

CR CSIV W2

### Aproximated throughout

21.52 SF (2 m<sup>2</sup>) (1 cm thick)

## HOW TO APPLY

### Mechanical application

- Establish, according to the chosen machine (section and length of hose) and external weather conditions, the optimal water/mortar ratio. Start at 20% and progressively modify it until you get the right consistency.
- It is important to keep constant the variables that can affect the characteristics of the applied mortar (distance to the wall, angle of application and water ratio).

### Manual application

- Add water and mix or mechanically until a homogeneous and workable consistency.
- Spread the kneaded product on the support with a trowel.
- Let the necessary time elapse and polish.

### **Precautions and recommendations**

- \* Do not apply below 5°C or above 30°C.
- \* Do not apply with the risk of frost, rain, strong winds or direct sun.
- \* For thicknesses greater than 2 cm, it is recommended to apply the product in two layers.
- \* The minimum final thickness of the plaster must be at least 10 mm to effectively contribute to rainwater impermeability of the parament.
- \* In extreme weather conditions (a lot of wind or high temperatures) it is necessary to water the product daily by gentle spraying next day of application.

### **PRESENTATION:**

**Bag = 44 lb (20 kg).**

### **Storage up to 1 year.**

In its original closed container, sheltered from the weather and humidity.