



# Plaster mortar

## **Product codes:**

Reference: 815

Arid size: ≤ 1 mm

Apparent density: 1,4 g/cm<sup>3</sup>

Compression resistance according to

type:  $\geq$  6 N/mm<sup>2</sup>

Adherence: ≥ 0,3 N/mm<sup>2</sup> Reaction to fire: Clase A1

Water absorption by capillarity: No

disponible

Dry mortar manufactured according to Standard 998-1 (Masonry Mortars part 1: Mortar for rendering and rendering) designed for use in plastering and rendering works.

# **PRESENTATION**

25 kg bags (approx.)

Pallets 56 bags









#### **USES AND APPLICATIONS**

Mortar designed for coating on factory wall, concrete block or on a wall already plastered with mortar. Both indoors and outdoors.

#### **STORAGE**

Covered and dry rooms, avoid humidity environmental areas.

Properly stored material can be used for up to one year from the date of manufacture.

## **PREPARATION**

LAFAC plaster mortar in bags is prepared in a concrete mixer or manually. Add 4.0 liters of water for each bag of mortar (0.16 liters / kg). Depending on the application, it can reach 4.5 liters (0.18 liters / kg of mortar), homogeneity in the mortar is very important. different pastures, for a correct finish in the rendered renderings The mortar use time is approximately 45 minutes, depending on the environmental conditions.

The support must be clean, damp and resistant. Do not apply to paint, plaster or dissolvable surfaces.

In case of irregular walls, a leveling layer with mortar must be made. The facing to be made must be damp, not saturated with water, for a correct adherence of the mortar. And then carry out the trowelling operation. It is convenient to moisten the finished work to obtain a resistant render.

For plastering or rendering, it is recommended to give it a fluid consistency, drainage







#### > 190 mm

The mortar use time in optimal conditions is 45 minutes, depending on the weather.

It is recommended not to use them when it is expected that the temperatures in the setting process could exceed 35 °C or the temperature could drop below 4 °C.

## **SAFETY**

This product contains cement.

Avoid contact with eyes and skin, as well as inhalation of dust.

Wear protective gloves and goggles.

Keep out of the reach of children.

#### **FEATURES**

Cement: I / 42.5 R

Arenas: Arena 0/1 mm

Arena: 0/0.6 mm Silicics

Additives: Inorganic.

### **RESISTANCES**

Compressive strength following the indications of the UNE EN 1015-11 test standard









at 28 days is 7.5 N / mm2.

Note: The recommended water for a 175 mm drainage according to UNE EN 1.015-3, is 0.125 liters per kg of mortar.

# **QUALITY**

The plaster mortar CS IV W0 is manufactured according to the UNE EN 998-1 standard (mortars for Masonry), complying with all the parameters indicated in annex Z1 of said standard.

The test standards used to control manufactured mortars are the following:

UNE EN 1015 -1 "Granulometric Composition".

UNE EN 1015 -2 "Collection of mortar samples".

UNE EN 1015 -3 "Value of runoff by shaking table".

UNE EN 1015-11 "Compression resistance value of mortars".

UNE EN 1015-12 "Adhesion value of mortars".

The data provided is based on tests carried out in our control laboratory and contrasted with laboratories accredited by the Generalitat de Catalunya.

Productos LAFAC SL guarantees that it complies with the values published in this product technical sheet.







All Mortars Manufactured by PRODUCTOS LAFAC, SL are made under the CE Conformity Certificate No.: 1170 / CDP / MR / .00076





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