



## Waterproof Mortar M-7,5

### Product codes:

Reference: 843

Apparent density:  $> 1,3 \text{ g/cm}^3$

Compression resistance according to  
type:  $> 7,5 \text{ N/mm}^2$

Reaction to fire: Clase A1

Water absorption by capillarity:  $< 2$   
 $\text{Kg}/(\text{m}^2\text{min}^{1/2})$

Chloride content:  $< 0,10\%$

Water vapor permeability:  $\mu 15/25$

Thermal conductivity:  $0,67 \text{ W/mK}$

Durability: Benefit not determined and not  
declared

Dosage: 1:4

Dry mortar manufactured according to Standard 998-2 (Mortars for Masonry) designed for use in masonry work, especially in rehabilitation work.

Manufactured with Natural Hydraulic Lime (NHL-5), limestone sands, silicon sands and inorganic additives.



938 69 84 19

PRODUCTOS LAFAC, S.L.  
Galileo Galilei, Parc. 3  
08083 CALAF (Barcelona)  
Tel. 93 869 84 19  
e-mail: lafac@lafac.cat

**LAFAC**  
ÁRIDOS Y CEMENTOS



Being a cement-free mortar, it improves permeability, with better transpiration of walls and partitions.

## **PRESENTATION**

25 kg bags (approx.)

Pallets 56 bags

Big Bags 1 Tm

## **USES AND APPLICATIONS**

Brick factories.

Placing of exposed work.

Block placement.

Floor support (cementitious adhesive support layer).

And all kinds of masonry work in general, carried out indoors or outside protected

## **PREPARATION**

The mortar type M-7.5 packed in bags is prepared in a concrete mixer. Add 3.2 liters of water for each bag of mortar (0.125 liters / kg). Depending on the application, it can be up to 3.5 liters (0.14 liters / kg of mortar).



**938 69 84 19**

PRODUCTOS LAFAC, S.L.  
Galileo Galilei, Parc. 3  
08083 CALAF (Barcelona)  
Tel. 93 869 84 19  
e-mail: lafac@lafac.cat





## HOW TO USE

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

Spread the paste on the support or piece with the help of a trowel or trowel depending on the application

For factory works a soft consistency between 170 and 180 mm of runoff is recommended

For plastering or rendering, it is recommended to give it a fluid consistency of > 190 mm.

The mortar use time in optimal conditions is 90 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 40 °C or the temperature could drop below 4 °C.

## 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.

## SAFETY

This product contains cement. Avoid contact with eyes and skin, as well as inhalation



938 69 84 19

PRODUCTOS LAFAC, S.L.  
Galileo Galilei, Parc. 3  
08083 CALAF (Barcelona)  
Tel. 93 869 84 19  
e-mail: lafac@lafac.cat





of dust.

Wear protective gloves and goggles. Keep out of the reach of children.

## FEATURES

Cement: Type I / 42.5 R.

Sands: Sand 0/2 mm, limestone from crushing.

Sand 0/1 mm, limestone from crushing.

Additives: Inorganic.

Additives: Water repellent

## RESISTANCES

Compressive strength following the indications of the UNE EN 1015-11 test standard at 28 days is 7.5 N / mm<sup>2</sup>

***Note: The recommended water for a 175 mm runoff according to UNE EN 1.015-3, is 0.125 liters per Kg of mortar***

## QUALITY

The mortar type M-7.5 is manufactured according to the UNE EN 998-2: 2016 standard (mortars for Masonry), complying with all the parameters indicated in annex



938 69 84 19

PRODUCTOS LAFAC, S.L.  
Galileo Galilei, Parc. 3  
08083 CALAF (Barcelona)  
Tel. 93 869 84 19  
e-mail: lafac@lafac.cat





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"

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



**938 69 84 19**

PRODUCTOS LAFAC, S.L.  
Galileo Galilei, Parc. 3  
08083 CALAF (Barcelona)  
Tel. 93 869 84 19  
e-mail: lafac@lafac.cat

