

# LAFAC

ÁRIDOS Y CEMENTOS



## Lime mortar

### Product codes:

Reference: 1000

Arid size:  $\leq 3 \text{ mm}$

Apparent density:  $1,4 \text{ g/cm}^3$

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

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

Adherence: No disponible

Reaction to fire: Clase A1

Water absorption by capillarity: No disponible

Sand + lime preparation, designed for use in general masonry work.

### PRESENTATION

25 kg bags (approx.)

Pallets 56 bags



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## USES AND APPLICATIONS

Sand + Lime preparation designed to manufacture brick, wall cladding, concrete block or wall and mortar rendering. Both indoors and outdoors.

## PREPARATION

The lime mortar (prepared from Sand + Lime) is prepared:

For an M-2.5 mortar: add 2 kg of cement per bag

For an M-5 mortar: add 3 Kg of cement per bag.

Add 4.0 liters of water for each bag of mortar (0.16 liters / kg. Depending on the application, up to 4.5 liters (0.18 liters / kg of mortar) can be reached. of the mortar takes about 45 minutes, depending on the environmental conditions.

## HOW TO USE

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

In the 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

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.

## STORAGE



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Covered and dry rooms, avoid humidity environmental areas.

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

## **SECURITY**

Avoid contact with eyes and skin, as well as inhalation of dust. Wear protective gloves and goggles.

Keep out of the reach of children.

## **QUALITY**

The lime mortar (Sand + Lime Preparation) is manufactured according to the UNE EN 998-2 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



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contrasted with laboratories accredited by the Generalitat de Catalunya.

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PRODUCTOS LAFAC S.L. guarantees that it complies with the values published in this product data sheet.

All Mortars Manufactured by PRODUCTOS LAFAC, S.L. They are made under the number of CE Certificate of Conformity: 1170 / CDP / MR / .00076



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