

### **MORSIS, MASONRY MORTAR**



# Descripción

Pre-dosed dry mortar for be used to render, bricklaying, blocks, etc... It must be amassed with water and let it rest from 2 to 5 minutes before applying. Available in grey and white.

# **Aplication**

To traditional render. It is suitable due its plasticity for bricklaying, concrete blocks, etc...

#### **Surface preparation**

Must be quite clean, free of dust, loose particles, greases and oils. Wet supports or pieces highly absorbent, with high temperatures or wind is recommended to wet the support.

## Modes of application

MORSIS is mixed with water, manually or mechanically with low-revolution electric mixer (300-500 rpm).

- Let it stand from 2 to 5 minutes and is ready to apply on brick-tile as a render, then proceeding to smooth the surface to place brick, block, etc...
- It is applied by trowel, spatula, etc... According traditional ways of placing.
- On summer time or when it's windy is suitable wet slightly the support before the application.

### Clean up





With plenty clear water while the mortar is fresh, after it hardens only can be removed by mechanical means.

# **Data sheet**

Water absorption 18 ± 2%

Powder density  $1,400 \pm 0,05$  g/cc.

Mass of density  $2,050 \pm 0,05$  g/cc.

Curing density  $1,800 \pm 0,05$  g/cc.

Capillarity1,7 ± 0,1 %

Water retention> 97%

Adherence> 3 kg/cm2

Compressive resistance> 80 a 100 kg/cm2

Flexural strength resistance> 35 kg/cm2

Colour/swhite and grey

A1 class

Temperature of workfrom 5 to 30°C

#### **Storage**

2 years in their original packages tightly closed stored in cool and dry place.





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