

REPAIR AND MOUNTING MORTAR



APPLICATIONS /

- Special mortar special for mounting and anchoring brick, solid concrete block or hollow tile, which are subjected to high temperatures, barbecues, wood stoves, fireplaces...
- For fixing and grouting of masonry in contact with aggressive or acidic water, food industries, sewer pipes, drainage and industrial waste.
- Indoor and outdoor.

APPLICATION RECOMMENDATIONS /

- Application temperature 5 -30°C
- Do not apply at risk of rain, ice or strong wind.

Refractory mortar

REFRACTORY MORTAR

DESCRIPTION /

Special cements, additives, silica aggregates and others...

COMMENTS /

- In the initial operation is recommended that a slow heating.
- Gradually (8-10 hours) up to the recommended temperature.

USE CHARACTERISTICS /

- Rest time after mixing: 2 min.
- Mass lifetime: 40 minutes
- Rectification time: 20 minutes
- Start setting: 4-5 hours
- Start up: 4-5 days

*These times may vary considerably depending on conditions of room temperature

FEATURES /

- Powder density: 1.5 gr/cm³
- Shrinkage <0.7 mm/m
- Adherence >0.3 MPa
- Flexural strength > 5 MPa
- Compression > 40 MPa
- Modulus of elasticity: 35000
- Maximum temperature of heat resistance: 800 °C

*These results were obtained in standard conditions and may vary depending on the placing.



MORTAR REFRACTORY

EXECUTION CONDITIONS /

- Support will be healthy, clean and free of grease, oil ...
- Clean the parts to be used, to ensure good adhesion.
- With high temperatures and strong wind, pre-wet the support.
- Wetting the mortar is recommended within 24 hours after application.

PRODUCT

REFRACTORY MORTAR

Refractory mortar

- Mounting and grouting mortar
- Resistant to high temperatures
- Suitable for laying refractory bricks
- High performance

HOW TO USE /



Mix one bag of **Mortero Refractorio** (25 kg) with 3.5-4 litres of clean water until obtain a homogeneous and smooth mass.



Apply the mortar with the right tools in regular and continuous thickness.



Before the initial setting, smoothing with a leak trowel.

PRESENTATION /

Paper bags of 25 kg, moisture-proof.
Pallets of 1200 kg (48 bags)

COLORS /

Dark grey
*Other on request

YIELD /

15 – 20 kg/m² and cm thickness

STORAGE /

12 months since date manufacture, in original closed container shelter from weather and moisture

