

MÖRTEL M10



DESCRIPTION

Cement-based mortar with special additives for stuccoing and finishes, giving an antique effect.

CHARACTERISTICS

MORTEL M10 is a pre-prepared, cement-based product, reinforced with modified polymers, without corrosive ingredients, suitable for internal and external use, offering:

- Good resistance to consumption.
- Good bond with the surface where it will be applied.
- High resistance to moisture.
- Good workability.
- In conformity with EN 998 – 1 standard.

RECOMMENDATIONS FOR USE

MORTEL M10 is used to repair antique stuccos, to repair masonries, etc. MORTEL M10 is applied up to 2cm of thickness for large scale applications and up to 5 cm for localized repairs.

SURFACE PREPARATION

The surface where the product will be applied should be clean, free of dust, oil and other impurities. Water the surface before applying MORTEL M10.

TECHNICAL DATA

Form:	Powder
Colour:	White
Pot life:	4 hours at 20°C
Water demand:	4.5 – 5.5 l/25 Kg
Bulk density powder:	1,55 ± 0,10 Kg/l
Bulk density of fresh mortar:	1,85 ± 0,10 Kg/l
Compressive strength:	> 15 N/mm ²
Flexural strength:	> 6 N/mm ²
Adhesion strength:	1.5 N/mm ²
Capillarity water absorption:	0,30 Kg*m ² * h-0, 5
Reaction to fire:	Euroclass A1
Bulk density of hardened mortar:	1690 Kg/m ³
Application temperature:	+5°C up to +35°C

APPLICATION

MORTEL M10 is added to water by stirring it continuously until you acquire a homogeneous mixture. The material is applied by hand if it is being used as a mortar and by pump or trowel if it is being used as a finishing coat.

STORAGE

12 months after manufacture date if the product is stored in its original and unopened packaging, in environments protected by moisture and frost.

CONSUMPTION

Approximately 15 Kg/m² for cm thickness.

PACKAGING

25 Kg paper bags

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advice immediately and show the contents of the container. Do not dispose the product into drains.

