

MÖRTEL B3



DESCRIPTION

Material that serves to bond bricks in wall, for indoor and outdoor environments

CHARACTERISTICS

Powder, adhesive material, with cement, lime, stone sand with selected granulometry, synthetic resins and special additives.

- It is characterized by an excellent workability.
- Easily pliable and applicable
- Good adhesion on the support

RECOMMENDATIONS FOR USE

It is used for bonding bricks and blocks, in all types of supports. The product is applied mechanically and manually. During the application of the product, the temperature should be from +5°C up to +35°C.

MIXTURE PREPARATION

Mix 25 Kg of the product by pouring it into water manually or mechanically. Stir it until you have a mixture with the required workability properties .

APPLICATION

The product is applied manually with a trowel or mechanically with a machine. When the product is applied with a machine you should pay attention to the consistency of the mixture and do not mix it with other materials. It is suggested to check the consistency of mortar processing for every fill of crane bucket. In cases of long pauses, the mixing machine should be left empty and cleaned. Fresh mortar should be processed within two hours. Protect the bricks and mortar (especially, during work interruption) from rain.

TECHNICAL DATA

Form:	Powder
Colour:	Grey
Combustibility:	Incombustible
Water demand:	6 - 6.5 liters of water per 25 Kg of masonry mortar
Bulk density:	1.9 gr/cm ³
Consistency:	Thixotropic
Application temperature:	+5°C up to +35°C
Pot life:	3 - 4 Hours
Working time:	30 min
Maximum thickness:	1.5 cm
Compressive strength:	≥ 3.5 N/mm ²
Thermal Conductivity:	0,28 W/mK
Setting time:	385 min

STORAGE

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

CONSUMPTION

Approximately 25 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.

