



Adhesive-mortar plasterboard



Interiors



Sack



Notched trowel



Metal trowel

Composition

GYPSOMAF is a premixed product made from gypsum, rock flour and special additives to improve workability and adhesion.

Supply

- Special sacks with protection against moisture, approx. 10 and 25 kg.

Use

GYPSOMAF is used to cement plasterboard panels and Gypsotech Duplex panels to existing walls.

Substrate preparation

The surface must be dry, solid and free from dust, dirt and saline deposits etc. Any traces of oil, grease, wax etc. must be removed beforehand.

Mixing and Application

Pour the product into a container of clean water (the amount of water must be 64-66% of the weight of the powder), let stand for a few minutes, then mix using a mechanical stirrer until obtaining a uniform and smooth paste, making sure to use perfectly clean containers and utensils. Leave the mix to stand for about 5 minutes before application. The product is applied on the rear of the plasterboard and duplex panels in dots and/or thin strips, approx. 10 cm wide. The distance between the points where the adhesive is applied should be between around 30 and 35 cm. After mixing with water, the mortar must be applied within around ninety minutes. Under normal conditions, hardening starts in around 3 hours, depending on the environmental conditions and the absorption capacity of the substrate. Residual hardened material in the containers and on the utensils reduces the workability time.

Warnings

- Product for professional use.
- The fresh product must be protected against frost and quick drying. Normally, a temperature of +5°C is suggested as a minimum value for application and proper hardening of the product.
- Do not apply at temperatures above +35°C.
- Aerate the rooms thoroughly after application until the mortar is completely dry, avoiding excessive changes in temperature in the rooms.

Storage

Store in a dry place for no longer than 12 months.

Quality

GYPSOMAF is subjected to careful and constant testing in our laboratories. The raw materials used are rigorously selected and checked.



Technical Data

Density of the hardened product	aprox. 1,000 kg/m ³
Mixing water	64-66%
Grading	< 0.2 mm
Minimum thickness	2 mm
Shrinkage	negligible for applications in normal conditions
Setting time	aprox. 3 hours
Working time	aprox. 90 minutes
Reaction to fire (EN 13501-1)	Class A1
Tear resistance	> 0.06 MPa
Compliant with standard EN 14496	

The above information refers to laboratory testing; it is possible that in practical applications on site these may differ considerably according to the conditions in which the material is applied. In any case the user must check that the product is suitable for the intended application, taking all responsibility for its use. Fassa reserves the right to make technical modifications without notice.