

## GYPSUM MACHINE PLASTER

### APPLICATION AREAS

It is laid on aerated concrete, exposed concrete, concrete and brick surfaces.

### STORAGE

Store in the manufacturer's packaging, on a pallet, in a dry room.

### STANDARD

TS 6433, Subtype C

### PRESUPPOSITIONS

Due to its chemical composition, the finished product does not develop bacteria, mold or mildew. Due to its water content, the product is non-flammable and non-flammable.

### PACKAGING

Polypropylene lined bag, 35 kg  $\pm 2\%$

### TECHNICAL SPECIFICATIONS

Dilution: 5.5 l. water, 10 kg mortar for spraying

"Open" time: 150 minutes

Flow diameter: 230-235 mm for a 1 liter vessel

Curing time: 300-320 minutes

Bending force: min. 10 kg f/cm<sup>2</sup>

Contraction force: min. 25 kg f/cm<sup>2</sup>

Consumption rate: thickness 10 mm, 10.5

kg/m<sup>2</sup> Laying thickness: max. 15 mm Thermal

conductivity: max. 0.35 W/mk

### LAYING CONDITIONS

The temperature in the laying room should be min. +5°C. The surface should be clean of dust, greasy stains, etc. If the surface is dry and warm before laying the plaster, the latter must be moistened. Plaster mesh should be laid in the places that connect the different materials. To control the smoothness of the treated surface! Smooth surfaces must be roughened before applying the plaster or pre-treated with a material that will ensure easier adhesion of the plaster to the surface. Concrete surfaces must be treated with a primer for plasters "Betonkontakt".



## SOLUTION PREPARATION

Pour the mixture into the machine. Add water (ratio: 10 kg of plaster for machine application to 5.5 liters of water) to obtain the necessary mixture.

The mixture should be used within 150 minutes.

## HOW TO USE

The plaster is applied according to the required thickness, but not to drain. After about 30 minutes. is aligned with mastar. Where necessary, it is filled and aligned again with a mastar. About half an hour later, the surface is sprayed with water and "farts" with a sponge. After another 10 minutes, a metal cycle is passed and a smooth surface is obtained. Before painting, the surface is treated with Satin Finishing Plaster. The technical specifications must be adjusted to the working space, climatic conditions and the laying surface.



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