GYPSUM HAND PLASTER

APPLICATION AREAS

It is laid on aerated concrete, exposed concrete, aero-concrete, brick and ceiling Surfaces

STANDARD

TS 6433, type C, thickness - 1

PACKAGING

Polypropylene sheathed bag, 25 kg ±2%

STORAGE

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

PRESUPPOSITIONS

Due to its chemical composition, the product does not develop bacteria, mold or mildew. Due to its water content, the product is non-flammable and non-flammable. Its small fraction allows for uniform absorption.

It has low thermal conductivity. Balances the level of moisture in the room, provides "breathability" of the material. The long time for Plaster treatment allows for optimization of the labor process and lower labor costs.

TECHNICAL SPECIFICATIONS

Dilution: 6 I. water / 10 kg dry material "Open" time: 70 minutes Curing time: 160 minutes Bending force: min. 10 kg f/cm² Contraction force: min. 25

kg f/cm²

Consumption rate: thickness 10 mm, 9.5 kg/m² Thickness of laying: 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 must be free of dust, greasy stains, etc. If before

Laying the plaster, the surface is dry and warm, the latter must be moistened.

Plaster mesh should be laid in the places that connect the different materials. To control the smoothness of the

the treated surface! Smooth surfaces should be

roughened before the plaster is applied or pre-treated with a material that will ensure easier gluing of the plaster to the





Surface. Concrete surfaces must be treated with a primer for plasters "Betonkontakt".

HOW TO USE

To control the flatness of the surface where the plaster will be laid, to determine the thickness of the applied layer according to flatness. Guides are placed in places according to the thickness of the plaster. The solution is laid with a trowel. The remnants of the plaster are smoothed out. To achieve an ideal surface, additional processing should be done with a metal cycle 45 minutes later. Irregularities are smoothed out. Before painting, the surface is treated with Satin Finishing Plaster.

SOLUTION PREPARATION

Pour water according to the amount of finished product you want to get (ratio: 10 kg of perlite plaster to 6 liters of water) and add perlite plaster. Wait two minutes for the mixture to "ripen" and add more water. For better homogeneity (evenly mixed material), a machine mixer should be used. After stirring, the mixture is ready for

use. The resulting mixture should be used within 70 minutes.

