



# STUCCO PLUS

Ready-to-use putty paste, for interiors, based on soft gypsum, for grouting and smoothing of wall surfaces and plasterboard panels.

## TECHNICAL FEATURES

**STUCCO PLUS** is a ready-to-use putty paste with high filling power, formulated with special vinyl copolymers and a careful selection of gypsum and very fine aggregates dosed and added with special additives that improve the quality of the product in terms of workability and adhesion to the support. **STUCCO PLUS** is ideal for smoothing internal surfaces on walls and ceilings. The particular formulation, conceived by the **HERAKEM** laboratory, allows the grouting, smoothing and polishing of civil and industrial surfaces. Excellent for creating uniform finishes on gypsum and plasterboard surfaces, it can also be used for smoothing existing lime and cement-based plasters or concrete surfaces, both new and existing. The simplicity of application and the smoothness of the paste allow low consumption, moreover it is easily sandable, excellent for automatic sanders and does not require the application of a fixative primer before being decorated with paints.

## FIELD OF APPLICATION

**STUCCO PLUS** can be applied on gypsum, plasterboard, concrete, lime and cement based plasters.

## PREPARATION OF THE SUBSTRATE

Before applying, make sure that the surfaces are regularly absorbent, coplanar, solid and are not subject to movement and shrinkage. The substrates to be treated must be stable, clean, consistent, free from weak parts, dust, bacterial proliferation, saline efflorescence, oils, greases, waxes, residues from previous processing, etc. To limit and uniform the absorption of extremely porous and absorbent substrates, proceed in advance with the application of **HERALAX FOND**, suitably diluted with clean water.

## MIX PREPARATION

Mix the ready-to-use product before its application using a mechanical stirrer or electric drill at low speed. If the product could be too viscous, add a small quantity of clean water in the ratio of 0.5–1% and shake.

## APPLICATION

Apply **STUCCO PLUS** on the surfaces to be smoothed using a large American trowel with crossed, horizontal and vertical passages, taking care to spread it evenly and leveling any small unevenness in the substrate. It is recommended to apply the product in very thin layers. If necessary, wait for the first coat to dry (about 2–4 hours) then apply a second coat of product. After drying, depending on the type of finish desired, sand the filler or not. The application of decorative paints or wallpapers can be done after drying 12–24 hours after application.

## CLEANING

The tools used for installation must be washed with water before the product sets; subsequently, cleaning can only take place by mechanical removal.

## ITEM OF SPECIFICATIONS

The smoothing and grouting of internal surfaces will be carried out using the white putty in paste with high filling power such as **STUCCO PLUS** by **HERAKEM Srl**. Theoretical yield: 1 kg per m<sup>2</sup> per mm of thickness.

## WARNINGS

- Avoid application at temperatures below + 5 ° C or above + 30 ° C.
- Avoid application on frozen, dusty, unstable and inconsistent substrates.
- Carry out a maximum thickness of 1 mm of shaving per hand.
- The product is ready to use, do not add other materials to the product.

## TECHNICAL DATA \*(at +22±1°C and 55±5% R.H.)

Appearance	pasty	Mixing ratio	ready to use
Consistency	tixotropic	Application temperature	from +5°C to +35°C
Specific weight	1750 kg/m <sup>3</sup>	Maximum thickness	2 mm
Color	white	Waiting time for the application of the second coat	2-4 hours
Degree of finish	smooth	Waiting time for painting	12-24 hours
Grain size	<0,1mm	Adhesion to aged substrate	excellent
Customs heading	3824 5090 0		

<b>Consumption</b>	<b>approx. 1.0 kg/m<sup>2</sup> per mm of applied thickness</b>	<b>Packaging</b>	<b>20 kg and 5 kg drums</b>
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### PRODUCT FOR PROFESSIONAL USE ONLY

All the data and indications given in this technical data sheet, although resulting from laboratory tests carried out and from our direct application experiences, due to the infinite number of variables linked to the construction site conditions, are to be considered, in any case, purely indicative. Therefore, before applying the product, the user is required to establish whether it is suitable for the use envisaged by him, in the specific hygrothermal and application conditions foreseen at the time of use and, in any case, he assumes all responsibility for it. We are not liable for damage to people or things deriving from improper use of the product. We reserve the right to modify the data contained therein as a result of improvements and technical progress.