

# Rasastuck

**GYPSUM-BASED FILLING MINERAL STUCCO, SELF-ADHESIVE, SUITABLE FOR SMOOTHING SEALANT TO FINISH GYPSUM, GYPSUM BLOCK, PLASTERBOARD WALLS AND SURFACES ON CEMENTITIOUS SUBSTRATES, AND FOR REPAIRING SMALL HOLES AND CRACKS EVEN ON WOOD. GREAT FOR MOUNTING GYPSUM PANELS AND DECORATIONS. FOR INDOOR USE.**



**TECHNICAL DATA SHEET - REV. 01/2022**

## DESCRIPTION

RASASTUCK is a white gypsum-based, single-component smoothing filler modified with additives and synthetic resins that give the product high adhesive strength to the surface and high workability in its application with a metal spatula. RASASTUCK does not crack and does not shrink when hardening.

## FIELDS OF APPLICATION

RASASTUCK is used to even out and smoothen uneven internal walls made of plaster, gypsum block, gypsum and plasterboard panels, for smoothing and finishing of traditional cementitious plasters, concrete surfaces or precast concrete panels before application of decorative finishes. RASASTUCK is only suitable for interior applications.

## SUBSTRATE PREPARATION

The substrates must be sufficiently dry and seasoned, mechanically resistant, flat, solid, compact, free of crumbling or inconsistent parts, without any dust and greasy substances, oil, paint, wax and any material that could compromise perfect product adhesion. Proceed with preparing the surface accurately by removing everything that may hinder correct adhesion of the product.

## APPLICATION

To prepare the mixture, pour clean water into a container and add RASASTUCK in a ratio of 1:2. Mix well until obtaining a smooth, lump-free mixture. A low-speed mechanical stirrer is very useful for this operation to avoid the excessive incorporation of air. Let the mixture rest for a few minutes, remixing quickly before use. This mixture remains workable for about 1 hour at a temperature of +23°C.

For smoothing, apply RASASTUCK on the surface with a flat metal spatula, with horizontal and vertical movements. Smoothen to a maximum thickness of 3 mm, making sure to cover the surface completely.

To restore small cracks or holes, apply RASASTUCK with a special spatula and fill them. Once the product seems to be hard enough, sand the entire surface to make it perfectly smooth.

## YIELD

0.7 kg/m<sup>2</sup> per mm of thickness.

## RECOMMENDATIONS

- ◆ RASASTUCK is a gypsum-based product; therefore, it is advisable to isolate the clean surface with a primer before painting.

- ◆ Do not use RASASTUCK for outdoor applications.
- ◆ Do not add cement, lime additives or aggregates.
- ◆ The minimum permitted temperature for application is +5 °C; lower temperatures may result in incorrect hardening of the product.
- ◆ Do not apply RASASTUCK on plaster that is damp or subject to rising damp.
- ◆ Wash all the equipment used for preparation and application of the product with water before it hardens. After setting, the mortar can only be removed mechanically.

## PACKAGING

RASASTUCK is available in 20 kg polyethylene coated paper bags on 1200 kg pallets, in 5 kg bags on 500 kg pallets and in 1 kg bags in packs of 30 pcs. Store the product in a dry place and in its original packaging, well closed. In these conditions, its stability is of at least 6 months.

## SAFETY INSTRUCTIONS

Use suitable clothing, gloves and protective glasses. Refer to the respective Safety Data Sheet for more information about how to use the product safely.

## SPECIFICATIONS

Low-thickness smoothing of walls and internal surfaces made of gypsum, gypsum block, plasterboard, traditional plaster as long as it is perfectly cured, before decoration with mineral or synthetic paints and coatings using a gypsum-based, self-adhesive mineral plaster filler, type **RASASTUCK** by Colmef Srl.

## TECHNICAL DATA

Appearance:	powder
Colour:	white
Apparent specific weight (g/cm <sup>3</sup> ):	1.2
Mixing ratio:	1 part water - 2 parts RASASTUCK
Mixture consistency:	with a trowel
pH value:	12
Maximum applicable thickness (mm):	3
Mixture pot life:	1 h
Setting time for sanding:	3-7 days (once dry)
Minimum setting time for painting:	7 days
Allowed application temperature:	from +5 °C to +35 °C

DATA DETECTION AT +23°C - 50% R.H. AND IN ABSENCE OF VENTILATION

The information in this bulletin is based on our best experience. We cannot be held liable for any product misuse. We therefore recommend anyone who intends to use this product to assess whether it is suitable for the intended application and to perform preliminary tests in any case. Always refer to the latest updated version of the technical data sheet available at [www.colmef.com](http://www.colmef.com).

**FOR MORE INFORMATION OR PARTICULAR USES, CONTACT THE COLMEF TECHNICAL SUPPORT DEPARTMENT.**

**COLMEF SRL | Z.I. Ponte d'Assi | 06024 - Gubbio (PG) ITALY | Tel. +39 075923561 | [info@colmef.com](mailto:info@colmef.com) | [www.colmef.com](http://www.colmef.com)**