



# SIVAL

GESSOS ESPECIAIS



## DESCRIPTION

SIVAL GC PLUS is a white coloured gypsum-based compound with mineral fillers and admixtures. It is sold in a white powder form, ready for mechanical mixing with water and then manual application.

## PACKAGING

18 kg paper bags.



SIVAL GC PLUS



## MULTITUDE OF APPLICATIONS

## EXCELLENT ADHESION

## GREAT FINISH

## USES

Multifunction filler for plasterboards. Suitable for gluing all types of plasterboard to dry, dust-free bases, joint treatment, and skimming plasterboards.

Also suitable for gluing, laying and leveling plaster blocks, as well as for smoothing most supports.

## TECHNICAL CHARACTERISTICS

Mixing ratio (product/water):	1,6 kg/l to 1,8 kg/l
Working time:	1 to 2 h
Surface adherence:	> 0,06 MPa
Approximate consumption:	2 to 3 kg/m <sup>2</sup> , depending on the number and thickness of the applied patches.
Reaction to fire:	A1

TAKING CARE OF YOUR COMFORT SINCE 1944

WWW.SIVAL.PT

# APPLICATION

Add the product slowly to clean water in a clean receptacle, until saturated. Allow to rest for 2 to 3 minutes and then drill mix until a smooth and homogeneous paste is obtained.

To secure the plasterboards to the wall, right after the mixing, apply the paster manually by using a filling knife or metal trowel in points of 10 cm in diameter, separated from each other by about 30 cm horizontally and 40 cm vertically.

For the joints, let the mixing stand for 10 minutes and apply the plaster manually by using a filling knife or a metal trowel to fill gaps between boards and then place the paper or fibreglass strip. The joints are usually

made with two to three coats of compound. The drying of the compound between coats is important to avoid cracking by material retraction.

For general coating, once the joint treatment areas have dried, apply the compound with a metal trowel and proceed to smooth it. Let the compound dry and apply a second coat, in the opposite direction to the first coat, in a crosswise manner to the previous one.

As soon as the batch has been mixed, it should be applied with a spatula or metal trowel in patches that are 10 cm in diameter and 30 cm apart horizontally and 40 cm apart vertically.

Do not apply SIVAL GC PLUS in wet or damp supports.

## CONDITIONS OF APPLICATION

**PREPRATION OF THE SUPPORT** - Supports should be in a good condition, dry and dust and grease-free. If the base is overly dry in the summer, it should be lightly wetted. Smooth compact surfaces should be prepared for gluing through the prior application of an appropriate bonding agent.

**APPLICATION TEMPERATURE** - It should not be used at temperatures below 5 °C or above 30 °C.

## ADDITIONAL INFORMATION

**PRODUCT SHELF LIFE** - 12 months, in original closed packaging and protected from heat and humidity.

Do not add any other products to SIVAL GC PLUS. It should be applied as it is presented in its original packaging.

Since the conditions of handling and application of our products are beyond our control, our responsibility is limited only to their quality, not including any anomaly resulting from their improper or unsuitable use.

REF: 20240712



**SIVAL**  
GESSOS ESPECIAIS

**FACTORY** Rua Emídio Oliveira Faria  
2425-879 Souto da Carpalhosa  
PORTUGAL

[+351] 244 619 170  
sival@sival.pt

**STORES** • Maia  
• Viseu  
• Leiria  
• Frielas  
• Montijo