



SIVAL

GESSOS ESPECIAIS



DESCRIPTION

SIVAL GC 1H / 2H / 4H is a powder filler based on gypsum, calcium carbonate, resin and various additives. The paste obtained is white. It is sold in powder form, ready for mechanical mixing with water and then manual application.

PACKAGING

5 kg and 20 kg paper bags.



FAST SETTING JOINT FILLER EXCELLENT FINISHING OF THE JOINTS

USE

It is used for jointing tapered edge of all types of plasterboard, with or without insulation, in combination with a joint tape.

It can also be used for filling in any irregularities on the board, covering over screw heads and repairing small areas of damage.



SIVAL GC 1H / 2H / 4H

TECHNICAL CHARACTERISTICS

Mixing ratio (product/water):	SIVAL GC 1H: 1.7 to 1.8 kg/l; SIVAL GC 2H: 2.0 to 2.2 kg/l; SIVAL GC 4H: 2.0 to 2.2 kg/l.
Setting time:	SIVAL GC 1H: 1 hour; SIVAL GC 2H: 2 hours; SIVAL GC 4H: 4 hours.
Adhesion (on plasterboard):	> 0.25 MPa
Approximate consumption:	250 to 350 g/m ² of coating on joints with a sharp edge (without taking into account perimeter joints or waste), depending on the level of finish, Q1 to Q3.
Reaction to fire:	A1

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APPLICATION

Pour the product slowly into a clean receptacle containing clean water. Allow to rest for 2 to 3 minutes and then drill mix until a smooth paste is obtained (without lumps).

After mixing, allow the filler to rest for about 10 minutes. Apply over the edges of the boards with a spatula or plasterer's trowel and then cover with the paper tape. Run the spatula over the tape, pressing down hard enough to remove any excess filler. Apply the filler in a thin coat (not more than 1 mm thick) so that it does not take too long to dry. Joints are best filled by applying the filler in two or three coats. Once the first coat has been applied, allow it to dry before applying the next coat. It is important that the filler is allowed to dry between coats, to avoid the formation of cracks. This filler allows the final finishing of the joints.

The use of SIVAL GC 1H / 2H / 4H will result in a surface with a Q1 to Q4 finish, depending on the application technique used.

The setting time can be greatly influenced by the way that the mix is prepared, the degree of cleanliness of the mixing receptacle and the water used. Any leftover filler from previous batches or cleaning water that has remained in the receptacle, even when in small quantities, can have a significant effect on the setting time of the next batch.

If the mix begins to set, it should be discarded.

CONDITIONS OF APPLICATION

PREPARATION OF THE SUPPORT - The plasterboard should be firmly fixed to the framework. It should also be dry and free of dust, dirt or any other contaminants.

APPLICATION TEMPERATURE - It should not be used at temperatures below 5 °C or above 30 °C. Avoid applying at times when there might be significant variations in temperature and/or humidity.

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 1H / 2H / 4H. 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: 20200520



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