



## Description

Calcium sulphate hemihydrate in powder form, pre-mixed with appropriate additives and setting time regulators.

**Packaging:** 25 kg paper bags and Big Bags.

## Fields of application

It is used for **plastering** with a minimum thickness of 5 mm given in several coats fresh on fresh directly on bricks. If used for **smoothing**, apply with a minimum thickness of 3 mm, wetting the surfaces if necessary.

## Preparation and use

Prepare a container with drinkable water in the required amount and pour the product to uniformly dust up to saturation, using a water to plaster mixing ratio of 100/ 140 to make a workable slurry. Let it rest for about 5 minutes, to avoid lumps, then mix only the part of the product to be picked up for the first phase and let it rest the one that will be drawn for finishing. Prepare a quantity of product can be used in 40- 60 minutes (at a room temperature of 20 °C). The workability of the product can be reduced with high temperatures. SCAGLIOLA GYPSUM can be used as a base plaster, with minimum thickness of 5 mm, applied to several hands directly on the brick. The plaster can be smoothed by loading other product with an plastering spatula, after about 90 minutes. Used like a finish, laying the product with the spatula with a thickness of more than 3 mm on the surface previously wet.

Features	U. M.	Value
Residue at 200 µm.	%	< 1
Water / gypsum ratio	-	100/140
Setting time (Vicat)	Min	40 – 60
Theoretical consumption (thickness 1 cm)	Kg/m <sup>2</sup>	10
Compressive strength	N/mm <sup>2</sup>	10
Flexural strength	N/mm <sup>2</sup>	4
Reaction to fire	Classe	A1

## Storage and Warnings

Store dry for a period not exceeding 9 months. The bags must be stored without any direct contact with the ground and protected from dripping. The product should be used at temperatures between 5 and 35°C. At lower temperatures, drying becomes too slow and the product may be damaged by frost. At higher temperatures, drying too quickly can cause micro cracking. Before sanding the wall, it is recommended to let the product dry completely. After application, rooms must be ventilated to prevent the formation of mould and to allow for proper curing.