TECHNICAL DATA SHEET



SCAGLIOLA

Fine gypsum for construction and sculpture

Technical specifications

SCAGLIOLA is a product used for interior plastering and smoothing, as well as for restoration and monumental repair works. It is ideal for sealing, repairs, and the creation of panels, molds, and casts.

Instructions for use

Pour potable water into a clean container (about 1 volume of water for 2 volumes of powder); add **SCAGLIOLA** evenly until it surfaces. Quickly mix with a spatula or trowel until a homogeneous mixture of the desired consistency is obtained, and use immediately. When used in construction, ensure in advance that substrates are solid, compact, free from dust and dirt, and thoroughly dampened. The material begins to set a few minutes after mixing, depending on ambient temperature and the water used. For faster setting, it is recommended to use lukewarm water. **SCAGLIOLA** is ready to use: do not mix with other materials. Do not apply stress to treated items for at least 15 minutes. Clean tools with water before the product solidifies.

Application

Apply **SCAGLIOLA** as supplied, using a spatula.

Consumption

The consumption of SCAGLIOLA varies depending on the method of use and the required application.

Warnings

Store in a cool, dry place, in the original intact packaging.

Use the product following good working practices, avoiding environmental dispersion.

Wear appropriate protective equipment (gloves, safety goggles, etc.).

The product is not considered hazardous, but avoid contact with eyes and skin. In case of contact, wash thoroughly with water.

Store the product indoors in its original sealed packaging, away from weather, frost, and heat sources.

Do not disperse into the environment: follow local disposal regulations.

Always perform a preliminary test before use.

Packaging

12-pack boxes 1Kg Barcode: 80-20709-000332 5-pack boxes 5Kg Barcode: 80-20709-002022

CHEMICAL AND PHYSICAL PROPERTIES

Physical state	Powder
Color	White
Smell	Odourless
Flash point	Non-flammable
Density (T=20°C)	1,9-2,2 Kg/L
Bulk density (T=20°C)	0,7-1,3 Kg/L
pH (aqueous solution)	5-8 (T=20°C)
Water solubility	≈1,5g/L (T=20°C)

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