



MG-850 GRATECH GRAFIATO SILICONE FULL



PACKAGING

25 kg



DRY TIME

24 Hours



CONSUMPTION

1mm = 2kg/m²
1.5mm = 3.1kg/m²
2mm = 4kg/m²

Description

MG-850 GRATECH SILICONE FULL is an acrylic, resin based, ready-made, layer-based plaster, modified with silicone elastomers for plastering facades. It has high solidity, elastic structure and uniform distribution of polymers modified with natural granules, treated with silicone surfaces, pigments and additives. It is durable for facades over thermal insulation systems and lower plaster. Offers exceptional processing qualities, no water absorption, high adhesion, preserves nuances and has good resistance to adverse weather conditions and pollution.

Surface Preparation

Before application, the surface must be cleaned from grease, contaminants, dust and non-adhering parts (inflated parts). It is necessary to pre-coat the surface with PG-551 PRIMER GRAFIATO.

Application

Stretch with friction as a plaster, uniformly, with a smooth, rust-free trowel. Adverse conditions of application can cause undesirable final effects. It is applied in temperatures from +10°C (+50°F) to +35°C(+95°F) and humidity above 65%. Until the complete drying is achieved, protect from freezing, rapid drying (direct sunlight, wind) and rain.

Consumption

Depending on the roughness and leveling of 1.0mm surface approximately 2kg/m²; 1.5mm approximately 3.1kg/m²; 2.0mm approximately 4kg/m².

Drying Time

Surface drying at 25°C occurs after 24 hours of application and complete drying after 15 days.

Working Tools

Immediately after application, tools must be cleaned with warm water and soap or a cleaning solution. Remove as much plaster as possible from the tools before cleaning.

Packaging

25kg.

TECHNICAL DATA (IN +23°C AND 50% U.R.)

Form	Paste
Colour	White
Storage	12 months when stored in the original sealed packaging in a dry place.
Density (EN ISO 2811, DIN 53217, ASTM D 1475)	1.7-2.0 g/cm ³
Viscosity (RVDV -2T, R7)	15000-30000 cp
pH	≥8
Resistance against humidity	Dry after 24 hours in normal condotions
Application Temperature	(+5°C) - (+35°C)
Shear Stress (RVDV -2T, R7)	30000-600000 newton/m ²
% (RVDV -2T, R7)	10-90%
Kinematic Viscosity (RVDV -2T, R7)	5000-10000 mm ² /s

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2mm	4kg/m ²