

MT-730 GRATECH

Polymer-modified, water repellent, cement-based render.



PACKAGING
25kg



MIXING RATIO
5.75-6.5 L/25kg



CONSUMPTION
2.4-2.8 kg/m²

Description

MT-730 GRATECH is a polymer-modified, water repellent, cement-based render

Area of Use

-It is used for creating a decorative finish on substrates where high flexibility and adhesion are required.

-It is used as a decorative finish in the MATIS Thermal Insulation Systems.

Substrate Preparation

The surface should be free of dust, grease, loose particles, paints, etc. It is recommended to dampen it before application.

Use PG-551 PRIMER GRAFIATO to increase the adhesion of MT-730 GRATECH to the surface.

Application

MT-730 GRATECH is slowly added to water under continuous stirring, until a homogeneous paste is formed. A low-speed mixer is recommended for mixing.

MT-730 GRATECH is applied by hand, using a trowel or rendering machine. Then, it is smoothed by hand using a sponge float, after it has sufficiently set.

Consumption

It consumes 2.4-2.8kg/m² depending on the surface.

Features



Technical Data (IN +23° C AND 50% U.R.)

Form	Powder
Colour	White
Storage	12 months when stored in the original sealed packaging in a dry place.
Mixing Ratio	5.75-6.5 L / 25 kg
Consumption	2.4-2.8 kg/m ²
Application Temperature	(+5°C) - (+35°C)
Density of Mix of Hardened Mortar	1400 ± 100 kg/m ³
Bonding Strength (EN 1015-12)	≥ 0.45 N/mm ² /B
Compressive Strength/ Class (EN 1015-11)	3.5-7.5 N/mm ² -CS III
Capillary Water Absorption (EN ISO 1062-3)	< 0.1 kg/m ² h ^{0.5}
Service Temperature Range	(-30°C) - (+80°C)
Reaction to Fire	Bs1d0
Dangerous Substances	See SDS

MATIS Construction Chemicals

Tiranë, Albania

info@matís-eu.com

www.matis-eu.com

T: +355 69 20 94 570

THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT

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DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.matis-eu.com, as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.