MATS



MM - 430 MORTAR 10

PACKAGING 25 kg

MIXING RATIO



Description

MM-430 MORTAR 10 is a mortar for plastering masonry and ceilings with ceramics, concrete, or any other cement-based material.

Features

- It has high adhesive power.
- It has high mechanical resistance.
- Resistant to freeze-thaw cycles.
- Saves time and work.
- Easily workable.

Application

- Slowly empty 25 kg of MM-430 MORTAR 10 into the recommended amount of water and mix until a homogeneous mass is obtained. Mixing should be done with a low speed mixer. Do not add any additives (additional substances) that are not written in the instructions for use of the product. - The prepared mortar must rest for 5-10 minutes to be ready for use. It should be mixed again 1-2 minutes before applying.

Post Application Protection & Tips

The prepared mortar must be used within 3 hours. Expired mortar or that has formed a membrane in the container must be thrown away. Weather conditions such as high temperature, low humidity or wind may shorten the usage time.
After application, hands and work tools should be washed with plenty of water.

- The indicated consumption is general information. May vary depending on application conditions and surface features.

- Contains cement, so it is irritating to the eyes, respiratory system and skin. For more information, refer to the safety data sheet.

Storage

- The product must be stored in a dry and cool environment, at temperatures between +5°C and +35°C, in non-humid conditions and avoiding direct sunlight.

- The product must be protected from water, frost and unfavorable weather conditions.

- Up to 3 pallets can be placed on top of each other.

- Shelf life is a maximum of 12 months under the conditions described above for storage and preservation.

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

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.

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

Form	Powder
Color	Grey
Storage	12 months when stored in the original sealed packaging in a dry place.
Mixing Ratio	5-6 litres of water / 25 kilogram
Application Temperature	(+5°C) - (+35°C)
Mass volume of wet mortar (EN 1015-6)	1800kg/m³
Mass volume of dry mortar (EN 1015-10)	1600kg/m³
Minimum wall application thickness	Up to 10mm
Minimum application thickness for ceilings	Up to 7-8mm
Compression resistance (EN 1015-11)	5 N/mm²
Bending resistance (EN 1015- 11)	1.2 N/mm²
Reaction to fire (EN 13501)	Class A1
Water absorption (EN 998-1)	W0

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