



MM - 420 MATIMOR



PACKAGING

25 kg



MIXING RATIO

5-6 L / 25kg



CONSUMPTION

1.5 kg/m²

Description

MM-420 MATIMOR is a cement-based filling coarse mortar, developed with special additives, suitable for manual or mechanical application.

Properties

- Provides strong adherence and high stability, does not sag.
- High mechanical resistance.
- Resistant to freeze-thaw cycle.
- Applicable thicknesses of 2,5 cm.
- Saves time and labour.
- Easy to apply.

Preparation of Substrate

- The substrate should be dry, clean and stable.
- The surfaces to be coated should be free of foreign substances that prevent adhesion, such as dust, dirt, mould, oil, paint, etc.
- Coarse Plaster should not be used on frozen or melting substrates or substrates with the risk of frost within 24 hours.

Application

- Pour 25 kg of MM-420 MATIMOR into the advised amount of water slowly and mix it until a homogeneous paste is obtained. Mixing must be done with a low-speed mixer. Any additives not specified in the application instructions must not be added.
- The prepared mortar must rest for 5-10 minutes for maturation purposes. It must be mixed again for 1-2 minutes before application.
- MM-420 MATIMOR must be applied with a steel trowel and must not exceed 25mm of thickness in one coat. For applications thicker than 25mm, the application must be done after at least one day.

Post-Application Protection & Suggestions

- After application, the surface should be moistened at certain periods during the curing, if necessary.
- The next application should not start until the first layer is completely cured.
- The fresh mortar should be processed within 3 hours.
- The expired or encrusted mortar in a container must be disposed. Weather conditions such as high temperature, low humidity or wind may shorten this period.
- After application, hands and application tools must be washed with plenty of water.
- The indicated consumption is general information. It may change depending on the application conditions and surface properties.
- Since it contains cement, it is irritating to the eyes, respiratory system and skin. For further information, refer to the safety data sheet.

Storage

- Should be kept dry and cool in temperatures between +5°C and +35°C, in damp free conditions and avoiding direct sunlight.
- Should be protected from water, frost and adverse weather conditions.
- Maximum 3 pallets should be stacked on top of each-other.
- Shelf life is maximum 12 months under above mentioned storage conditions.

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

Form	Powder
Colour	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)
Maximal thickness for one layer	25 mm
Working Time	3-4 hours
Reaction to fire	A1
Dangerous Substances	See SDS