



MA - 215 MATIFAST



PACKAGING

25 kg



MIXING RATIO

6-7L / 25 kg



CONSUMPTION

3-5 kg/m²

Description

MA-215 MATIFAST is a high-performance, fast drying, polymer-modified, cement-based tile adhesive with no vertical slip. It provides high initial and final adhesion strength and moisture resistance.

Properties

- Perfect adherence.
- Fast drying.
- Can be applied on vertical surfaces even for bonding heavy tiles.
- Can be applied easily.

Application

- Substrates must be sound, free from oil, grease and sufficiently dry. Cementitious substrates must be cured.
- Use repairing mortar in case of uneven substrates to get a sound and flat surface.
- Wipe the back side of tiles with water if dusty.
- Pour 25 kg of MA-215 MATIFAST into 6 – 7L of clean water slowly and mix to obtain a homogeneous paste free from lumps. A low-speed mixer is recommended to mix. Do not add any additive which is not mentioned in the instructions for the application.
- Allow to stand for 5 minutes to mature. After 1-2 minutes remixing, the paste is ready for application.

-Consumption is 3-5 kg/m².

- Consume the prepared mortar within 45 minutes.
- Spread the mortar onto the substrate with a notched trowel, the notch size of which is appropriate to the tile dimension. To obtain a good adhesion, first apply a thin coat of the mortar with the flat side of the trowel, then notch with the toothed side of the trowel.
- Open time is 10 minutes. Install the tiles within this period with firm pressure. Unfavourable climatic conditions (high temperature, low humidity, wind, etc.) can reduce this time to just a few minutes. If this period is exceeded, scratch and discard the mortar.
- Clean tools and hands with water, surfaces with a damp cloth.
- Tiles installed with MA-215 MATIFAST must not be subject to water for at least 3-4 hours.
- Product application temperature and storage conditions should be between +5°C and +35°C.

Shelf Life

12 months when stored in the original sealed packing in dry place.

Storage

Store in dry medium. Do not stack more than 10 bags on top of each other.

TECHNICAL DATA (IN +23°C AND 50% RH.)

Form	Powder
Colour	Grey/White
Storage	12 months when stored in the original sealed packaging in a dry place.
Mixing Ratio	6-7 litres of water / 25 kg powder
Application Temperature	(+5°C) - (+35°C)
Application Thickness	Up to 10mm
Pot Life	45 Minutes
Slip (EN 12004-2)	≤0.5mm
Open Time (EN 12004-2)	After 30 minutes ≥ 0.5 N/mm ²
Tensile Adhesion Strength (EN 12004-2)	
- Early Tensile Adhesion Strength	After 6 Hours ≥ 0.5 N/mm ²
- After Heat Exposure	≥ 1 N/mm ²
- After Immersion in Water	≥ 1 N/mm ²
- After Freeze/Thaw Cycles	≥ 1 N/mm ²
Deformability (EN 12002)	≥ 2.5mm – S1 Deformable
Service Temperature Range	(-40°C) - (+80°C)
Reaction to Fire	A1
Dangerous Substances	See SDS