



MF - 800 MATISCREED



PACKAGING

25 kg



MIXING RATIO

3.75-4.25 L / 25kg



CONSUMPTION

14 kg/m²

Description

MF-800 MATISCREED is a cementitious floor-levelling screed. It is used for filling and levelling of floors prior to installation of floor coverings like tiles, marble, parquet, etc. Suitable also for forming slopes on flat roofs. It replaces non-reinforced concrete or gas concrete.

Fields of Application

-Filling and leveling of floors to be covered with tiles, marble, wood, parquet etc.

Properties

- Low weight.
- Satisfactory strength.
- Excellent workability.
- Smooth surface.

Application

- Pour 25kg of MF-800 MATISCREED slowly on 3.75 – 4.25L of water and mix to obtain a homogeneous lump free mix. A low-speed mixer is recommended to mix.
- Allow the paste to stand for 2 - 3 minutes to mature. After remixing, it is ready for application.
- Pour out the mixture onto the surface and distribute evenly with a smoothing trowel. Where possible, spread to the desired thickness in one application.
- The consumption is 14kg/m²/cm of layer thickness.

Post-Application Protection & Suggestions

- Do not add any additive which is not mentioned in the instructions for the application.
- Dispose mortars of which pot life is expired.
- The floor should be protected from wind and direct sunlight during application.
- Fresh surfaces should be protected from direct sunlight, strong air stream, high air temperature (above +35°C), rain and frost.
- Hands and equipment used should be washed well after application.

Storage

- Packages should be kept dry and cool at between +5°C and +35°C in moisture free conditions. Avoid direct sunlight
- Packages 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 conditional to complying with the above-mentioned conditions.

TECHNICAL DATA (IN +23°C AND 50% RH.)

Form	Powder
Color	Grey
Storage	12 months when stored in the original sealed packaging in a dry place.
Mixing Ratio	3.75-4.25 litres of water / 25 kg
Application Temperature	(+5°C) - (+35°C)
Compression Strength (EN 13892-2)	> 10 N/mm ²
Flexural strength (EN 1015-11)	> 4 N/mm ²
Adhesion Strength (EN 13892– 8)	> 1 N/mm ²
Wear resistance (EN 13892-4)	AR1
Shrinkage setting (EN 1387-2)	max. 0.40 mm/m
Reaction to fire	A1
Dangerous Substances	See SDS