



BE SURE. BUILD SURE.

MC-Plaster SC 130 (Previously known as MasterPlas SC 130)

Polymer-modified Single Coat Skim Coat

Uses

MC-Plaster SC 130 is a cementitious thin plastering product specially designed for direct application onto concrete and panel surfaces as a single coat system. It is ideal for rectification of off form concrete surface like shear wall or column.

MC-Plaster SC 130 can be built up to a thickness of 1 to 3mm in one single application as a finish coat by itself. It is suitable for both internal and external applications and is water resistant in character.

Benefits

- Single coat system
- Easy to use by adding only water
- Excellent bond strength
- Long open time
- Good workability
- Reduced cracking
- Cost effective

Application

Substrate Preparation

The substrate shall be clean, sound and free of dust, dirt, oil, grease and any coating or contaminant which may affect adhesion. Very dry or absorbent substrates shall be pre-wetted (no standing water) to improve adhesion.

Mixing

Pour about 80% of the pre-measured dosage of clean water into a mixing container and gradually add the powder while mixing continuously with a power mixer. Add the remaining water as necessary and mix for 3 - 5 minutes until a homogenous creamy consistency is attained. For best results, let the mixed material stand for a few minutes before stirring lightly with a paddle. The material is ready for use.

Application

Apply the freshly-mixed plaster with a steel trowel or spray machine. Immediately trowel to level with layer thicknessing of 1 – 3 mm. After initial surface drying but before material set, trowel again to achieve the desired finish.

Do not apply in direct sunlight or in hot, windy conditions.

Technical Data for MC-Plaster SC 130

Characteristics	Unit	Value	Comments
Adhesion to Concrete	N/mm ²	0.5	28 days
Pot Life	hour	2	
Coverage	kg/m ² /mm	1.1	
Water Dosage	litre	15.6 - 16.0	

Product Characteristics of MC-Plaster SC 130

Colour	White / Light Grey
Packaging	40 kg bag
Storage	Can be stored in shaded, cool and dry conditions for 6 months in original unopened packs.
Disposal	In the interest of the environment, please empty all packs completely & in accordance with local regulations.

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 06/20. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.