

Emcefix Haftbrücke

Mineral bonding agent for Concrete Cosmetics



PRODUCT PROPERTIES

- Ready to use - just mix with water
- Safe and secure bonding
- Easy processing
- Further processing possible after a very short period
- Single component
- Frost-thaw resistant according to EN 13687-3
- Non-flammable according to EN 13501 - class A1

AREAS OF APPLICATION

- Bonding agent for cosmetic mortar repairs with Emcefix on mineral substrates

APPLICATION ADVICE

Substrate Preparation: Please refer to the data sheet „General Application Advice for coarse fillers“.

Mixing: Emcefix-Haftbrücke is poured into the measured water. Stirring continuously, until the mixture has a homogenous, lump-free and slurriable consistency.

Mixing takes at least 3 minutes. A slow-moving agitator should be used.

The water requirement per 5 kg bucket is 0.9 to

0.95 litres.

Pre-wetting: The substrate should be prewetted before the bonding agent is applied. It should be semi-dry, but not, under any circumstances, saturated with water.

Application: As soon as the substrate occurs matt-damp the bonding agent Emcefix-Haftbrücke can be brushed carefully into the substrate.

Make sure that no water collects on the applied bonding agent.

It should be ensured that the fresh bonding layer is not exposed too long, as too much starter liquid will evaporate.

On the matt-damp bonding layer apply in the next step the cosmetic filler of Emcefix.

Further Information: The processing time depends on the weather conditions. All work must be stopped at substrate and surrounding temperatures of below + 5 °C.

TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Water addition		approx. 0.9	
Working time	minutes	> 15	at 20° C
Application conditions	°C	≥ 5	air, substrate and material temperatures
		≤ 35	air, substrate and material temperatures
Consumption (flat)	kg/m ²	1.1	

All technical values are laboratory results determined at 21°C ±2°C and 50% relative humidity.

Equipment cleaning agent	water
Delivery form	5 kg tub; 1 pallet = 60 tubs
Self-monitoring	EN ISO 9001
Storage	Can be stored in cool and dry conditions for at least 12 months in original unopened packs.
Packaging disposal	Make sure single-use containers are completely empty.
Colour	grey

Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets. GISCODE : ZP1

Note: The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018618]