

# 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 on mineral substrates

### Application Notes

#### 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 semidry, but not, under any circumstances, saturated with water.

#### Application

The bonding agent is applied with a brush and carefully brushed into the matt-moist substrate. Make sure that no water collects on the applied bonding agent.

The processing time depends on the weather conditions.

All work must be stopped at substrate and surrounding temperatures of below + 5 °C.

#### Further Information

Make sure that the fresh bonding layer is not exposed too long, as too much starter liquid will evaporate.

The cosmetic repair mortar is applied onto the fresh, matt-damp bonding layer.



### Technical Data for Emcefix-Haftbrücke

Characteristic	Unit	Value	Comments
Processing Time	minutes	> 15	at 20 °C
Processing Temperature	°C	5 - 35	
Consumption	kg/m <sup>2</sup>	1.1	per mm layer thickness
Added water	litre	0.9 - 0.95	per 5 kg bucket

### Product Characteristics for Emcefix-Haftbrücke

Internal production monitoring	DIN EN ISO 9001
Colour	grey
Processing Temperature	at least 5 °C
Storage	Can be stored for at least 12 months in closed containers under frost-free and dry conditions.
Form of Delivery	5 kg bucket 1 pallet (60 buckets of 5 kg each)
Disposal	To protect our environment please empty the packs completely.

Property specifications are based on laboratory tests and may vary in practical application. To determine the individual technical suitability, preliminary suitability tests should be carried out under the application conditions.

#### Safety advice

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

**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 09/15. 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.