

# **MC-Montan Grout 02**

Additive for two-component grouts. (A/B Backfill Grout)

#### **Product Properties**

- Improved stabilization
- Reduction of viscosity
- Dispersing effect
- Optimizes pumpability
- Long slump retention

## **Areas of Application**

- · Backfill grout for tunnel boring machines with a shield
- (A/B Backfill Grout) for sensitive areas / urban areas
- Additive for Component A

## **Application Notes**

MC-Montan Grout 02 is an additive for improving the properties of the hydraulic binders.

MC-Montan Grout 02 has a stabilizing and dispersing effect on the composition of the component A and improves the pumpability.

At the same time, the MC-Montan Grout 02 can be set to extend the processing time up to 96 hours. The dosage is dependent on the composition of component A and the desired processing time. A customary dosage is 5 kg to 12 kg per m<sup>3</sup>.

MC-Montan Grout 02 can be used with all common dosing devices.

The "MC-Business Unit Tunnelling" is available for individual consultation and optimization of the application on site.



#### **Product Characteristics MC-Montan Grout 02**

Colour	colourless to yellowish
Density	1.05 - 1.07 kg/dm³
Form	liquid
Storage	Protect from direct sunlight and store frost free! Can be stored in closed original container for at least 12 months.
Factory production control	According to DIN EN ISO 9001
Form of delivery	200 kg barrels 1,000 kg IBC

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 02/17. 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.

MC-Bauchemie • Am Kruppwald 1-8 • 46238 Bottrop • Tel. +49 (0) 2041-101 50 • Fax: +49 (0) 2041-101 588 tunnelling@mc-bauchemie.de • www.mc-bauchemie.de

MC-Bauchemie Singapore Pte Ltd • 8 Kaki Bukit Avenue 4 • Premier@Kaki Bukit, #06-19 • Singapore 415875 • Tel : +65 6462 0362 • Fax : +65 6466 0205