

MC-Montan Grout 02

Additive for two-component grouting mortar (A/B annular gap mortar).

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 ADVICE:

- **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, **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 m³.
- **MC-Montan Grout 02** can be used with all common dosing devices.
- "MC-Business Unit Tunnelling" is available for individual recommendation and optimization of the application on site.

TECHNICAL VALUES:

Characteristic	Unit	Value	Comments
Density	kg/dm ³ (g/cm ³)	1.05 - 1.07	

PRODUCT CHARACTERISTICS:

Designation of admixture	MC-Montan Grout 02.
Colour	Yellowish.
Form	Liquid.
In-company production control	EN ISO 9001.
Storage	Can be stored in cool and dry conditions for at least 12 months in original unopened packs. Protect from frost. Protect from direct sun radiation.
Delivery form	200 kg drums; 1.000 kg IBC.

Safety instructions: Please note the safety information and advice given on the packaging labels and safety data sheets.

Note: The information provided here is based on our experience and correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual building projects, to the specific application and to non-standard local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. Given these preconditions we shall be liable for the accuracy of the information given as outlined in our sales and delivery terms and conditions. Recommendations by our employees that deviate from this information are only binding for us if they have been confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be adhered.

Edition **11.10.2023**. Some technical changes have been made to this print medium. Older editions are invalid and may not be used.