



Konudur LM-Gewebe 1080

E-CR glass fibre complex for short liner repair

Product Properties

- Good impregnation properties
- Easy handling
- High strengths
- Completely corrosion resistant complex made of glass fibre core and randomly orientated glass fibre

Areas of Application

- E-CR glass fibre complex for short liner repair
- No-dig repair of defective sewer pipes and ducts
- Repair methods for underground sewer pipes and ducts

Application

Cutting to Size

For rehabilitation glass fibre complex must be cutted compatible to damaged spot. Cutting to size must be carried out protected from weather exposures. Manual or electric scissors are suitable cutting tools.

For curing / release, see the data in the "Technical Data" table.

General Information

See the data sheet „ General Application Advice for short liner systems.”

Impregnation

See the data sheet "General Application Advice for short liner systems".

Safety Advice

Observe the hazard notices and safety advice on the labels and safety data sheets.

Curing / Release

See the data sheet "General Application Advice for short liner systems".



Technical Properties for Konudur LM-Gewebe 1080

| Characteristic | Unit | Value* | Comments |
|-------------------------|------------------|---|---|
| Basis weight (± 5 %) | g/m ² | approx. 450 approx. 630 approx. 1,080 | randomly oriented fibre glas fibre core total complex |
| Roll width (± 5 %) | mm | approx. 1,270 | |
| Resin consumption ** | l/m ² | approx. 1.6 | |

Product Characteristics for Konudur LM-Gewebe 1080

| | |
|------------------|--|
| Colour | transparent-white |
| Form of Delivery | Roll at approx. 54 kg |
| Storage | If sealed, the original packs can be stored for at least one year at temperatures between + 5 °C and + 25 °C in dry conditions. The same requirements apply to transport. |
| Disposal | Residuals of material, that did not get in contact with reaction resins and / or cleaning agents can be disposed with domestic waste. Once contaminated with cleaning agents and / or soaked with reaction resins, material residuals might be disposed the same way only after a complete and proper hardening. |

* Unless otherwise stated, all technical data were determined at + 23 °C and 50 % relative air humidity.

** Quantities used depend on object, storage and working temperatures as well as on substrate temperatures. We recommend carrying out experiments beforehand to determine object-specific quantities.

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 07/15. 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.

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MC-Bauchemie • Am Kruppwald 1-8 • 46238 Bottrop • Tel. +49 (0) 20 41-101 130 • Fax: +49 (0) 20 41-101 197
ombran@mc-bauchemie.de • www.mc-bauchemie.com

MC-Bauchemie Singapore Pte Ltd • 8 Kaki Bukit Ave 4 • Premier@Kaki Bukit • 06-19 • Tel : +65 6462 0362 • Fax : +65 6466 0205
enquirysingapore@mc-bauchemie.com www.mc-bauchemie.sg