

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 ADVICE

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.

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

Curing / Release: See the data sheet "General Application Advice for short liner systems". For curing / release, see the data in the "Technical values & product characteristics" table.

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

TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Consumption ¹⁾ resin	l/m ²	1.6	
Specific weight	g/m ²	approx. 450 approx. 630 approx. 1,080	Continuous filament random mat (CFRM) fabric mat total complex tissue
Roll width	mm	approx. 1,270	

1) Consumption quantities are object-specific and depend on the storage, application and substrate temperature. Preliminary tests are recommended to determine object-specific consumption quantities.

colour shade	transparent - white
delivery form	Roll with approx. 54 kg
Storage	Can be stored in original sealed packages at temperatures between 5°C and 25°C in dry conditions for at least 12 months.

Safety instructions

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

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. [2100004348]