



## GeoRock®185

Fine geomortar for injections

Cement-free, fine geomortar for injections and for grouting cracks and fissured masonry and building material structures.

GeoRock®185 is waterproof, hard, pressure resistant and sets quickly, is frost-resistant and can be loaded early. We recommend GeoRock®185 for repairing damage to concrete, stabilizing damaged geological structures and building materials.

## **Product data** Composition

Mineral compound, inorganic

nН > 12,5 Mortar density 1,6 - 1,7 kg/L Material Shrinkage < 0,4 mm/m Compression strength/24h > 20 N/mm<sup>2</sup> > 50 N/mm<sup>2</sup> Compression strength/28d

Application Data

Components 2 (Powder und hardener fluid) Delivered product Powder (H) in bags a. 20 kg + hardener fluid (F) in cans a 25 kg

20:25

Mixing H:F Fine flours  $\pm$  10 $\mu$ m Grain size

5 minutes, with high speed stirrer Mixing time Processing time 25 minutes (mixture in ratio 20: 25)

1,6 - 1,7 kg per mm/m<sup>2</sup> Consumption

Water Equipment cleaning



This data sheet is an extract from the product information and should only be used in conjunction with this product information. Version 2/2020

## **GeoRock®185** - very simple for the professional!

These technical information describe the present-day state of knowledge these product. They should only inform about the possibilities of application and could not release the applicator of his commitment to check the possibility to use the product for the required application. Information for processing can be found in processing instructions of our product. Information about safe handling can be found in our current safety data sheet.

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## **ARCAN** Waterproof

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