

KÖSTER Flex Fabric

Technical guideline / Article no.
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11.05

Plastic fabric for reinforcing thin-layer waterproofing

Properties

KÖSTER Flex Fabric is a highly flexible, finely woven plastic fabric with very high tear resistance.

Storage

Store the material in a dry and cool place; stored this way, the material can be stored unlimitedly.

Technical data

Base	100 % polypropylene
Colour	white
Surface	perforated
Weight	approx. 66 g / m ²
Tensile strength	lengthwise 252 N / 5 cm crosswise 181 N / 5 cm
Elongation at break	lengthwise approx. 38 % crosswise approx. 105 %
Temperature resistance	- 30 °C to + 150 °C

Technical guidelines cited

KÖSTER KBE Liquid Film	Art.-No. 1.13
KÖSTER Dachflex®	Art.-No. 7.06
KÖSTER BD 50	Art.-No. 7.09

Field of application

KÖSTER Flex Fabric is intended for reinforcing thin-layer waterproofing such as KÖSTER KBE Liquid Film, KÖSTER BD 50 and KÖSTER Dachflex®. KÖSTER Flex Fabric is mainly applied in areas which are in danger of cracking as well as on feed throughs, connections and transitions.

Application

The coating is applied in several work steps. KÖSTER Flex Fabric is embedded into the first still fresh coat using a trowel or roller or something similar. Subsequently, it is covered with further layers which are troweled or rolled on.

For the layer thicknesses in which the materials have to be applied, please refer to the respective technical guidelines. Make sure installed stripes or sheets of the KÖSTER Flex Fabric overlap each other by at least 5 cm.

Packaging

50 m² roll; width: 100 cm, length: 50 m

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