



KÖSTER BD Floor Sleeve

Technical Data Sheet B 935 001

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- CE-certified according to ETAG 022 as part of the KÖSTER BD System

Elastic formed part for permanent waterproofing of floor drains in combination with waterproofing systems under tile.

 2007-CPR-E.4241-I/2013	KÖSTER BAUCHEMIE AG Dieselstraße 1-10, 26607 Aurich 09 BD 935 ETAG 022-1 Watertight membrane in combination with covering for wet areas ETA-09/0199
Crack bridging ability Bond strength Joint bridging ability Water tightness around penetrations Temperature resistance Resistance to water Resistance to alkalinity	Category 1: 0.4 mm Category 2: ≥ 0.5 Mpa Category 2: watertight Category 2: watertight Category 2: ≥ 0.5 Mpa Category 2: ≥ 0.5 Mpa Category 2: ≥ 0.5 Mpa

Features

The KÖSTER BD Floor Sleeve is made of NBR rubber with a mesh embedded in the middle. It is designed for long lasting and permanently elastic waterproofing. The combination of materials ensures a good bond with all waterproofing materials which are used under tile such as polymer dispersions and flexible mineral sealing slurries as well as waterproofing made of reaction resins.

Technical Data

Colour	green
Thickness	0.6 mm
Resistance to temperature	- 20 °C to + 90 °C
Size	350 mm x 350 mm

Fields of Application

As part of the KÖSTER BD System which is certified according to ETAG 22, the KÖSTER BD Floor Sleeve is a system component for the permanent waterproofing of floor drains which are integrated in ceramic coverings. It is a flexible waterproofing form piece which is embedded into KÖSTER BD 50.

Substrate

The substrate must be sound and solid, dry and free of dust and grease. Loose, adhesion inhibiting parts and ridges must be removed.

Application

Application in the KÖSTER BD-System according to ETAG 022: The substrate is primed with KÖSTER BD Primer. After a drying time of approx. 3 hours, the first layer of KÖSTER BD 50 is applied. The KÖSTER BD Floor Sleeve is embedded in the desired location into the fresh coat of KÖSTER BD 50. After the first layer has dried sufficiently, the flange ring including the tightening ring is installed and the second layer of KÖSTER BD 50 is applied. Hereby, the mesh on the edges of the wall sleeve as well as the flange ring are overcoated so that the floor sleeve is completely connected to the area waterproofing.

Aftertreatment

KÖSTER BD Wall Sleeve is compatible with silicone, it will not bleed through. KÖSTER BD Flexible Tile Adhesive can be applied directly onto the floor sleeve.

Cleaning

Clean tools and spots soiled with KÖSTER BD 50 immediately after use with water.

Packaging

B 935 001 piece

Storage

Store the material cool and dry; in originally sealed packages, it can be stored for a minimum of 12 months.

Related products

KÖSTER BD 50 Primer	Prod. code B 190 005
KÖSTER BD 50	Prod. code B 290 010
KÖSTER BD Flexible Adhesive	TileProd. code B 540 025
KÖSTER BD Flex Tape K 120	Prod. code B 931
KÖSTER BD Inside Corner	Prod. code B 932 001
KÖSTER BD Outside Corner	Prod. code B 933 001
KÖSTER BD Wall Sleeve	Prod. code B 934 001

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.