



KÖSTER BD Inside Corner

Technical Data Sheet B 932 001

Issued: 2019-09-06

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

Elastic formed part for permanent waterproofing of inside corners in combination with waterproofing systems under tile

	KÖSTER BAUCHEMIE AG
	Dieselstraße 1-10, 26607 Aurich
	09
	B 932
	ETAG 022 part 1
0761	KÖSTER BD Inside Corner
0/01	Watertight membrane in
	ı
	combination with covering wet
	areas
	ETA-09/0199
Crack bridging ability	Category 1: 0.4 mm
	Toutogory 1. O. + Illill
Bond strength	Category 2: ≥ 0.5 Mpa
Bond strength Joint bridging ability	,
ě .	Category 2: ≥ 0.5 Mpa
Joint bridging ability	Category 2: ≥ 0.5 Mpa Category 2: watertight
Joint bridging ability Water tightness around	Category 2: ≥ 0.5 Mpa Category 2: watertight
Joint bridging ability Water tightness around penetrations	Category 2: ≥ 0.5 Mpa Category 2: watertight Category 2: watertight

Features

The KÖSTER BD Inside Corner is waterproof and permanently elastic. The inside corner is reinforced with an overlaying mesh. The overlaying mesh and the good adhesive properties of the NBR material ensure a good bond to the other components of the waterproofing system under tile.

Technical Data

Color green Resistance to temperature - 20 $^{\circ}$ C to + 90 $^{\circ}$ C

Fields of Application

The KÖSTER BD Inside Corner is a system component for the permanent waterproofing of corners under ceramic coverings in a composite waterproofing system. It is suited for all moisture load condition classes according to abP and the ZDB guideline. As part of the KÖSTER BD System which is certified according to ETAG 022, the KÖSTER BD Inside Corner is used as 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 Inside Corner is embedded in inside corner areas into the fresh coat of KÖSTER BD 50. After the first layer has dried sufficiently, the second layer of KÖSTER BD 50 is applied. Hereby, the mesh on the edges of the inside corner is overcoated so that the tape is completely connected to the area waterproofing.

Cleaning

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

Packaging

B 932 001 piece

Storage

Store the material cool and dry; in originally sealed packages, the material 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 Tile Adhesive	Prod. code B 540 025
KÖSTER BD Flex Tape K 120	Prod. code B 931
KÖSTER BD Outside Corner	Prod. code B 933 001
KÖSTER BD Wall Sleeve	Prod. code B 934 001
KÖSTER BD Floor Sleeve	Prod. code B 935 001

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.

KÖSTER BAUCHEMIE AG • Dieselstraße 1-10 • D-26607 Aurich • Tel. 04941/9709-0 • Fax -40 • info@koester.eu • www.koester.eu

KÖSTER BD Inside Corner 1/1