



## KÖSTER BD Outside Corner

Technical Data Sheet B 933 001

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

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

2007-CPR-E.4241-I/2013	KÖSTER BAUCHEMIE AG Dieselstraße 1-10, 26607 Aurich 09 B 933 ETAG 022-1 Watertight membrane in combination with covering for wet areas
	ETA-09/0199
Crack bridging ability	Category 1: 0.4 mm
Bond strength	Category 2: ≥ 0.5 Mpa
Joint bridging ability	Category 2: watertight
Water tightness around	Category 2: watertight
penetrations	
Resistance to temperature	Category 2: ≥ 0.5 Mpa
Resistance to water	Category 2: ≥ 0.5 Mpa
Resistance to alkalinity	Category 2: ≥ 0.5 Mpa

#### Features

The KÖSTER BD Outside Corner is waterproof and permanently elastic. The outside 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**

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

#### **Fields of Application**

The KÖSTER BD Outside 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 Outside 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 Outside Corner is embedded in outside 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 outside 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 933 001 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 PrimerProd. code B 190 005KÖSTER BD 50Prod. code B 290 010KÖSTER BD FlexibleTileProd. code B 540 025

Adhesive

KÖSTER BD Flex Tape K 120 Prod. code B 931
KÖSTER BD Inside Corner
KÖSTER BD Wall Sleeve Prod. code B 932 001
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.

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