



BUILDING TRUST



PRODUCT DATA SHEET

Sika Testproduct BBr®

(formerly Old Product name®-007)

Product short description

DESCRIPTION

Sika Testproduct BBr® is an elastic system component which is used in combination with Sika® waterproofing products. It reduces the risk of leaks through potential cracking locations at wall corners, floor-to-wall connections, pipe entries etc.

USES

Crack-bridging and waterproofing tape used in combination with Sika® waterproofing products for reducing the risk of leakage at locations at risk to cracking for:

- Residential or commercial wet rooms
- Cold storage areas, car washes and catering kitchens
- Swimming pools and water retaining structures in combination with ceramic coverings
- Balconies and terraces
- Interior and exterior use

CHARACTERISTICS / ADVANTAGES

- High elasticity
- High breaking strength
- Easy to install
- Waterproof and watertight
- Good adhesion to Sika® waterproofing products
- Chemical resistant
- Resistant to UV exposure

PRODUCT INFORMATION

Composition	Sealing layer Fleece	Thermoplastic elastomers (TPE) Polypropylene
Packaging	Preformed sections: Sealing tape Inside corner Outside corner Wall patch D14 Floor patch Slope edge 20 mm, 28 mm, 38 mm, left and right	Roll of 25 m / 50 m in a box Box with 20 pieces Box with 20 pieces Box with 20 pieces Box with 10 pieces Box with 10 pieces
	Refer to current price list for packaging variations	
Appearance and colour	Yellow	
Shelf life	35 years	

Storage conditions	Under water
Density	1.23456 g/cm ³

TECHNICAL INFORMATION

Tensile strength	Longitudinal	≥ 85 N / 15 mm	(DIN EN ISO 527-3)
	Lateral	≥ 15 N / 15 mm	
Tensile strain at break	Longitudinal	≥ 50 %	(DIN EN ISO 527-3)
	Lateral	≥ 200 %	
Chemical resistance	Resistant to many chemicals. Contact Sika Technical Services for additional information.		
Permeability to water vapour	≥ 1,5 bar		(DIN EN 1928, Procedure B)
Electrostatic behaviour	≥ 500 hours		(DIN EN ISO 4892-2)

APPLICATION INFORMATION

Ambient air temperature	+5 °C min. / +25 °C max. (refer to the product data sheet of the water-proofing system used)		
Substrate temperature	+5 °C min. / +25 °C max. (refer to the PDS of the waterproofing system used)		

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

All substrates must be stable, clean, dry, free of any loose or friable particles, contaminants such as dust, dirt, oil, wax polish, grease, old adhesive residue, cement laitance or efflorescence. Smooth surfaces must be roughened lightly and dust removed to improve adhesion.

APPLICATION

Sika Testproduct BBr®

Embed tape into the 1st layer of the wet Sika® waterproofing product using a smoothing trowel or spatula. To accommodate movement, a loop can be made with the tape over the crack. Overlaps must be ≥ 50 mm. On top of the hardened 1st layer and tape, apply a 2nd layer of the Sika® waterproofing product.

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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