



KOSTER BD Flex Tape K 120

Technical Data Sheet B 931

Issued: 01-04-17

Flexible joint sealing tape

Features

KOSTER BD Flex Tape K 120 is a highly flexible, rubber-like joint sealing tape made from a high quality elastomer. It is used to reinforce area waterproofing in regions in danger of cracking. KOSTER BD Flex Tape K 120 is resistant to diluted acids, alkalis, and salt solutions.

Technical Data

Inner width	2.75 inches (70 mm)
Outer width	4.72 inches (120 mm)
Thickness	24 mils (0.6 mm)
Burst pressure	36 psi
Resistance to water pressure	Up to 22 psi
Resistance to temperature	26 to 194°F

Fields of Application

KOSTER BD Flex Tape K 120 reinforces joints between different area waterproofing (e.g. KOSTER NB Elastic, KOSTER BD 50, or KOSTER KBE Liquid Film) in crack-prone areas. It seals construction joints in wet rooms, balconies, terraces, and bridges transitions in wall/floor junctions. As part of the KOSTER BD System, use KOSTER BD Flex Tape K 120 as a flexible waterproofing tape for embedding into KOSTER BD 50.

Substrate

The substrate must be sound, solid, dry, and free of dust and grease. Before application, fill joints and cracks wider than 1/8-in with a suitable material (e.g. KOSTER Joint Sealant FS-V or FS-H), or grout them with an elastic material (e.g. KOSTER KB-Pur IN 2.)

Application

Prime the substrate with KOSTER BD 50 Primer. After 3 hours, apply the first layer of KOSTER BD 50. Embed KOSTER BD Flex Tape K 120 into the fresh coat of KOSTER BD 50 in the desired location. Place KOSTER BD Flex Tape K 120 on top of joints and cracks to be bridged so that the mesh on both edges of the tape is embedded into the area waterproofing. After the first layer has dried sufficiently, apply the second layer of KOSTER BD 50. Coat over the mesh on the edges of the KOSTER BD Flex Tape K 120 so that it is completely connected to the waterproofed area. Do not cover the elastic rubber strip, so that it can compensate for movement of the structure.

Packaging

B 931 010	33 foot roll, 24 mil x 4.72 inches
B 931 050	50 m roll, 0.6 mm x 120 mm

Safety

Consult Safety Data Sheet. Always wear proper personal protective equipment when handling this material.

Warranty

KOSTER warrants that its product shall be in accordance with the specifications published in the current revision of the products data sheet. KOSTER covenants that in the event any of its products fail to meet their published specifications, KOSTER shall replace those products proved to be defective. KOSTER shall not be responsible for any incidental or consequential damages due to the breach of its warranties. Notwithstanding the foregoing, KOSTER's sole liability hereunder shall not exceed the cost of the defective product originally purchased. EXCEPT AS SET FORTH ABOVE, KOSTER MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED AND MAKES NO WARRANTY AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. The user must determine if the product is suited for the intended use and the user must bear the risks and liabilities associated with it.

Related products

KOSTER BD 50 Primer	Art.-Nr. B 190 005
KOSTER BD 50	Art.-Nr. B 290 010
KOSTER BD Flexible Tile Adhesive	Art.-Nr. B 540 025
KOSTER BD Inside Corner	Art.-Nr. B 932 001
KOSTER BD Outside Corner	Art.-Nr. B 933 001
KOSTER BD Wall Sleeve	Art.-Nr. B 934 001
KOSTER BD Floor Sleeve	Art.-Nr. B 935 001
KOSTER IN 2	Art.-Nr. IN 220
KOSTER Joint Sealant FS-V	Art.-Nr. J 231
KOSTER Joint Sealant FS-H	Art.-Nr. J 232
KOSTER Dachflex	Art.-Nr. R 260 020
KOSTER NB Elastic Grey	Art.-Nr. W 233 033
KOSTER NB Elastic White	Art.-Nr. W 234 033
KOSTER KBE Liquid Film	Art.-Nr. W 245
KOSTER Deuxan Professional	Art.-Nr. W 256 032

B - Wet room waterproofing

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 installer is responsible for the correct application taking into consideration the specific conditions of the construction site and 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 deviate from the specifications contained in any Company literature may not be relied upon in the absence of written confirmation from the Company. The installer must comply with all testing, technical requirement, guidelines, and industry customs at all times. The terms, conditions, and limitations contained in the written warranty for the product controls over the specifications contained herein. This guideline has been technically revised; all previous versions are invalid.