



FLEXIBAL pro Rail

Support rail for stable surface structures



PROCESSING

GENERAL INSTALLATION INSTRUCTIONS

- Planning and installation must be carried out in such a way that regular maintenance is possible.
- Installation may only be carried out on a sufficiently compacted substrate to prevent settlement. A level surface must be prepared. The base layers for the adjacent surface (paving, terrace slabs) must also be compacted in accordance with the rules of technology. If necessary, plate load tests must be carried out.
- The channel foundation must be compacted accordingly.
- The upper edge of the surface covering must permanently protrude 2-3 mm above the upper edge of the channel.
- The superstructure must be finished directly up to the channel. Expansion joints or cut paving stones directly at the channel are not permitted.
- The channel must be thoroughly cleaned after installation (follow the care instructions!).

INSTALLATION

- Appropriate protective measures must be taken under the drainage channel to prevent damage to the substructure.
- If necessary, we recommend laying the channel on one of our drainage mats (DURABASE DR100 or DR100++ depending on the type of construction) to optimise surface drainage.

Depending on the type of installation, adjust the height position of the drainage channel during the paving work. The length of the channel must also be adjusted and the channel must be aligned accordingly. When using several channel sections, use the connectors available in the product range. The end caps available in the range must be used at the ends of the channels. (If any cuts are made, the cut edges must be treated accordingly to prevent corrosion).

Now work the surface covering to fit the channel.

Please note: For technical reasons, tolerances in color effects of the materials and print are possible. All information is based on the best of our knowledge and belief. No guarantee can be derived from this. We reserve the right to any technical changes if they are in the interest of progress or if they are production-related.



TECHNICAL DIMENSIONS AND PRODUCT VARIANTS

Material	[Plastic], [Aluminium]
Surface	[natural]
Colour	black/grey, black, natural
Length	5.5 cm, 7.2 cm, 200 cm
Height	20 mm
Width mm	50 mm, 60 mm, 72 mm

PRODUCT VARIANTS

Ident	Height	Surface	Colour	Length
FB S 200	20 mm	natural	natural	200 cm
FB XCL/1			black	5.5 cm
FB XCL/20			black	5.5 cm
FB XCX/1			black	7.2 cm
FB XCX/20			black	7.2 cm
FBP TR200/1			black/grey	
FBP TR200/25			black/grey	
FBP TR400/1			black/grey	
FBP TR400/25			black/grey	

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