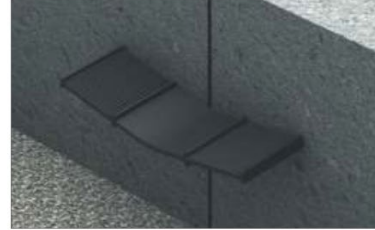
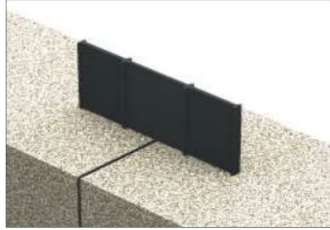


## TECHNICAL DATA SHEET

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### EXTERNAL DAY JOINT SEALING BAND FB STANDARD TYPE A



#### PRODUCT DESCRIPTION

The FB Standard type A day joint sealing band is made of softened PVC-P. It is characterised by great flexibility as well as chemical and biological resistance to ageing and degradation under operating conditions. Besaflex sealing bands cannot come into contact (cannot react) with chlorinated hydrocarbons (e. g. bitumen, petrol). Besaflex bands are joined by welding.

#### USAGE

FB Standard type A internal sealing bands efficiently protect day joints made when concreting foundation plates and walls against water in sites classified in terms of environmental influences in the following exposure classes (acc. to PN-EN 1992): X0, XC1, XC2, XC3, XC4, XD1, XD2, XD3, XS1, XS2, XS3, XF1, XF2, XF3, XF4, XA1.

Recommended for sealing expansion joints when concreting parts of buildings.

#### REFERENCE DOCUMENTS

- Catalogue: *Sealing systems*
- Polish domestic technical assessment of the Polish Institute of Building Technology
- Polish domestic technical assessment of the Polish Road and Bridge Research Institute
- Hygiene Approval

#### MODE OF INSTALLATION

The installation of internal sealing bands is related to the development of divided front formwork. When installing the bands on wall day joints ensure stability by fixing it to the rebar rods using fixing grips and tie wire. In order to ensure complete concreting of the internal band in the bottom or ceiling slab, fix it so that it resembles a V-shape. The band arms should be stretched upwards so that they form an angle of ca. 10°-15° against the slab face. After the first slab is completed, make sure to secure the band against damage. Directly before the development of the next slab field clean the free area of the band of contaminants.

#### STORAGE / TRANSPORT

The bands are to be transported on pallets, protected against harmful weather influences and mechanical damage. They should be stored in their original packaging on pallets, on a stable ground, and protected against direct sunlight. Store in a warehouse, and transfer them to a heated room the day before assembly and welding.

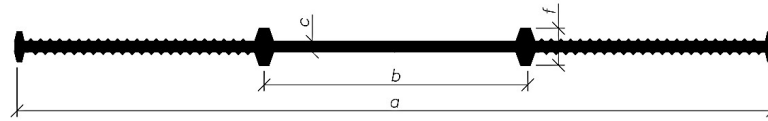
#### REMARKS

When fixing the bands at the construction site, adhere to OHS provisions and suggestions in the present document.



## TECHNICAL AND RETAIL DATA

Symbol	a [mm]	b [mm]	c [mm]	f [mm]	Packaging roll/ pallet [rm/ pc.]	Retail unit	Unit mass [kg]	Art. no.
A 120	120	45	3.0	10	25/ 20	roll	0.60	SU-TU-FV-0-0091579
A 150	150						0.80	SU-TU-FV-0-0091580
A 200	200	70	15	25/ 10	1.00		SU-TU-FV-0-0091581	
A 240	240	80			3.5		1.50	SU-TU-FV-0-0091582
A 320	320	110			4.5		25/ 8	2.20



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