

TECHNICKÝ LIST /

SE₅

Accessories



Special flexible sealing, non-woven fabric-backed tape, intended for the bridging and sealing of expansion joints, and connection between the floor and the wall

APPLICATION:

This product is intended for the sealing of critical places under wall and floor tiles in cases of Class I, II, III, and IV moisture loads. This product is suitable for the sealing of pipe passages and floor traps.

For the bridging of expansion joints when installing polyethylene foil SE PLANO.

Width: 80 mm, 100 mm, 120 mm, 150 mm, and 1000 mm.

Characteristic features:

- very good connection with sealing materials SE 1, SE 4, SE 6, and SE mach3
- high tensile strength, resistant to high temperatures
- good flexibility also at low temperatures
- resistance to chemicals alkali, dilute acids and saline solutions, polar solvents (alcohol, ketone)

TECHNICAL PARAMETERS:

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Basis	synthetic rubber
Colour	grey
Elongation	approx. 190%
Resistance to permeation of high-pressure water	approx. up to 0.5 bar
Hardness – Shore A	50
resistance to chemicals (alcohol, ketone)	alkali, dilute acids and saline solutions, polar solvents
resistance to petroleum substances and solvents	not resistant to mineral oils, petrol, fuels and aromatics (such as toluene)
Heat resistance	-30°C to +90°C
Tape width:	80 mm
	100 mm
	120 mm
	150 mm
	1000 mm

Humidity load classes:

Class	Humidity load
I	soil moisture
II	non-pressure water
III	high-pressure water (water level < 3 m)
IV	high-pressure water (water level < 5 m)

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PROCESSING:

The base must be solid, and free of all adhesion-reducing components. The sealing material (SE 1, SE 4, SE 6, or SE mach3) should be applied on the base, and the tape should be glued into a fresh coating. The pipes, pipe passageways and floor traps are sealed using custom-made collars from SE 5. Then, the second layer of sealing material is applied on the tapes. In this manner, connections between the walls, mitre joints in the corners, and the sealing tape will be perfectly sealed. After laying the ceramic tiles, the joints at places where the sealing tapes were used, will be paired with flexible jointing materials of the SI, NSI, SI, or NSI series. SAB.

CAUTION:

- Unused residues of the product should disposed of in officially approved combustion plants (see the Safety Data Sheet).
- Paper packaging may be handed over to recycling.

SAFETY AND HYGIENE REGULATIONS:

This product is not classified as a dangerous substance.

Store this product in a dry place. The minimum storage time is 24 months, if the product is stored in the original containers. The expiration date is specified on the packaging.

SE 5 (80, 100, 120, 150, and 1000 mm) - rolls with lengths of 10 m and 50 m. Tapes with lengths of 80 to 150 mm are provided in paper boxes.

QUALITY:

- The product quality is regularly checked in the manufacturer's laboratories.
- The distributor applies a certified quality management system, according to ISO 9001.

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VALIDITY:

Since 1 August 2013

We reserve the right to make any changes that are the result of technical progress. This issue cancels and supersedes all previous issues.