

PT Sealing Tape Flex 120

**- joint sealing tape for use in corners and to cover joints and cracks -
(fleece coated on both sides, high elongation, waterproof)**

Product description

PT Sealing Tape Flex 120 is a homogeneous high quality joint sealing tape based on special raw materials, which leads to a perfect adhesion to different waterproofing materials like flexible sealing slurries, bitumen coatings and other coatings. The tape is coated on both sides with alkaline resistant fleece. The joint tape also has a very high chemical resistance (please ask our technical department).

Application areas

Das PT Sealing Tape Flex 120 is used for the watertight sealing of construction joints and to cover joints or cracks. The application areas are wet rooms and other waterproofing areas.

Product advantages

- **Highly elastic**
- **Both sides fleece**
- **Rubber part in the middle**
- **Grey**
- **Used in combination with sealing slurries and other liquid membranes**
- **Can be used on humid surfaces**
- **Absolutely watertight**
- **Chemical resistant**
- **Takes high movements**
- **„Made in Germany“**

Specification

Material	: NBR rubber and fleece
Color	: light grey, fleece white
Material thickness	: approx. 0.6 mm
Roll width	: 120 mm Other widths on demand
Weight:	: approx. 0.55 gr./m
Maximum tensile strength lengthwise	: > 10 N/mm ² (DIN EN 53504)
Maximum tensile strength crosswise	: > 1,5 N/mm ² (DIN EN 53504)
Maximum tear strength lengthwise	: > 60% (DIN EN 53504)
Maximum tear strength crosswise	: > 190 % (DIN EN 53504)
Shore-A-hardness	: approx. 65
Watertightness	: > 3 bar
Fire class	: B3, F

All technical datas are measured in our laboraty.

Please take notice about the safety information and advice given on the safety data sheets and packaging labels.

Delivery form

50 m per roll
Thickness: approx. 0.6 mm

Width
120 mm

Article-No. 04500120

Storage

24 months (cool and dry, protected from direct sunlight, + 5°C up to + 25°C).

Application

Surface preparation

The substrate must be mineral, wet or dry, stable, solid and clean. Loose ingredients, release agents, formwork oil, grease and other adhesion-reducing layers have to be removed first before using PT Sealing Tape Flex 120. A bond strength of at least 1.5 N / mm² is necessary.

Material

Cut the sealing tape to the required length and press onto the fresh PT Elastic Slurry, PT PMBC or PT Hydro Active Coating 1C, which serves as the adhesive base. Ensure that there is a tape overlap of at least 5 cm. Use a smoothing trowel to level out any uneven areas or distortions. Apply two or three coats and ensure that the tape is fully covered with the sealing compound.

Recommended tools

gloves, spatuly, trowel, welding equipment, safety glasses, roller

Application areas:



Remarks

The information given in this technical data sheet corresponds to the current state of development and is based on our experience, our knowledge and is non-binding. An investigation has to be done with focus on the respective building project and the area of application. The technical expert advice of proof-tec employees does not exclude the planning or control by an engineer. We are liable within the scope of our general delivery and sales conditions, we are not liable for the application of our materials. The generally accepted rules of technology must be observed. If necessary, preliminary tests have to be carried out.

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All previous versions of this technical data sheet are not valid anymore and should not be used anymore.