



Tape VF 120

- Water Stop VF -

High-quality, premium sealing tape based on nitrile rubber and coated with non-woven fabric

Type/Name	Specification	Availability				
		Quantity per pallet			6000	1250
		Packaging unit	10 m	50 m	10 pcs	25 pcs
		Type of container	Roll	Roll	Carton	Carton
		Container code	01	02	01	01
		Art. no.				
Tape VF 120 / Water Stop VF 120	10 m x 120 mm wide	5071	■	■		
Tape VF 75 EC / Exterior Corner VF		5073			■	
Tape VF 100 IC / Interior Corner VF		5074			■	
Tape VF 120 VC / Wall Gasket VF	160 x 160 mm	5077				■

Application rate

According to needs



Range of use



- Indoors and outdoors
- Waterproofing in the transition to water impermeable concrete constructions (PG-ÜBB testing principles)
- Plinth waterproofing
- Waterproofing in a bond
- Connection and integration of flexible, mineral waterproofing grouts with non-mineral building materials and connection areas such as plastic, metal and wood

Property profile

- Highly flexible
- High expansion capability and elastic recovery
- Special non-woven fabric coating

Characteristic data of the product



Temperature resistance	-20 °C to +90 °C
Thickness	0.65 mm
Sd value	5 m
Water impermeability	Approx. 3.0 bar
Maximum tensile strength	Transverse: 122% Longitudinal: 93.6% After exposure to liquid chemicals Transverse: 131% Longitudinal: 111%
Colour	Blue

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products

- **MB 2K (3014)**
- **WP Flex 1K (0445)**

Preparation

- **Substrate requirements**
Clean, dust-free and capable of supporting a load.
- **Substrate preparation**
Remove projecting seams and mortar remains.
Remove gravel packets and fill cavities.
Clean non-mineral substrates until they are free from residues and degrease; roughen if necessary.
Create a scratch coat of waterproofing material on mineral and roughened substrates.
Refer to the current Technical Data Sheet for detailed information on the single products.

Directions



Apply waterproofing material as contact layer, work in Water Stop over the entire surface. In corner areas, Interior Corner VF and Exterior Corner VF are placed so that they overlap the water stop.
In areas where pipes pass through walls, Wall Gasket VF or a shaped piece made of Water Stop VF 500 can be used.
Depending on the waterproofing product used, the 2nd and 3rd layer of waterproofing is applied over the entire surface.

Tips on use

Permissible working temperatures depend on the properties of the waterproofing products used but should never be less than +5 °C.
Apply the waterproofing material crosswise in relation to the tape. The tape must not be damaged.

Notes

The current technical regulations must be observed.
Deviations from applicable regulations must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.
Always set up a trial area/trial areas first.

Tools / Cleaning



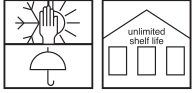
For cutting: scissors or knife
For waterproofing: roller, wide brush or filling knife

Clean tools with water while the material is still fresh.



Storage / Shelf life

Virtually indefinite when stored dry at room temperature and protected from direct sunlight.



Disposal

The product must be disposed of in accordance with the official regulations.

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.