

Technical Data Sheet

Hannoband®-600



Product description

Joint sealing tape of polyurethane soft foam with acrylate dispersion impregnation, accessory agents and filling agents. Precompressed reels with acrylate adhesive coat to facilitate installation.

Product properties

- Construction material class DIN 4102-B1 *
- EN 1027 driving rain tightness >600Pa *
- EN 1026 a-value <1.0 *
- "very low emission Plus" EMICODE®-EC1^{Plus}

* DIN18542-BG1 requirements are met

Areas of application

Hannoband®-600 can be put to universal use for the sealing of joints in structural engineering. The preferential areas of use are window construction, wood construction, prefabricated construction and masonry, framework construction and concrete construction.

Hannoband®-600 especially provide advantages when it comes to sealing connection joints and expansion joints between various building components.

Hannoband®-600 on the roll can be put to universal use and can also be inserted in existing joints due to the precompression.

Form of delivery

Pre-compressed on rolls, self-adhesive from one side

Dimensions

Joint depth [mm] (t _F)	Rated joint [mm] (b _N)	Application range [mm]		Reel length [m]	Order No
		Min (b _{min})	Max (b _{max})		
>10	/2	1,5	2,5	24	t _F /1,5-2,5
>10	/3	2	4	24	t _F /2-4
>10	/4	3	7	15	t _F /3-7
>15	/6	4	9	15	t _F /4-9
>15	/8	5	12	10	t _F /5-12
>20	/12	7	15	7,5	t _F /7-15
>25	/14	8	20	5	t _F /8-20

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Characteristic	Norm	Value
Colour		grey
Building material class	DIN 4102	B1, low flammability *
Joint permeability	EN 1026	a _n ≤ 1 (m ³ / h m dPa) ^{2/3} *
Heavy rain tightness	EN 1027	≥ 600 Pa *
Compatibility with adjoining building materials	DIN 18542	yes *
Water vapour diffusion	EN ISO 12572	sd < 0,5 m *
Emissions	EMICODE®	EC1 ^{Plus}
Temperature resistant	DIN 18542	80°C *
Application		between - 30° C and 100° C, max. 130° C briefly
Storage stability		18 months from the date of production

* DIN18542-BG1 requirements are met

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Instructions for use

Please adhere to the instructions for use which are enclosed in each of the boxes.

Cleaning

The skin can be cleaned with soap and water. Residue adhesive can be removed with a petroleum-based cleaning agent. Observe the safety regulations.

Disposal

Residue tape can be disposed of in the household waste. The local regulations are to be adhered to.

Safety instructions

On the basis of existing data and experience, the product is not hazardous material in the meaning of the Hazardous Material Regulations and the corresponding EC directives. We recommend however that you take the same care and use the same hygiene as with chemical materials.

Restriction of liability

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