# Technical Data Sheet Hannoband®-600

# **Product description**

Joint sealing tape made from flexible polyurethane foam with acrylate dispersion impregnation, auxiliary materials and filler substances. Pre-compressed rolled goods with acrylate contact adhesive as installation aid.

#### **Product characteristics**

- Construction materials class DIN 4102-B1 \*
- EN 1027 Resistance to driving rain ≥600Pa \*
- EN 1026 a-value <1.0 \*
- "Very low emissions Plus" EMICODE®-EC1 Plus

# **Areas of application**

Hannoband®-600 can be universally used for sealing joints in buildings. Preferred applications are window construction, timber construction, prefabricated construction and masonry construction, half-timbered construction and concrete construction.

Hannoband®-600 offers particular advantages when sealing connection joints and expansion joints between different construction components.

Hannoband®-600 rolls are universally applicable and can even be installed in existing joints thanks to the pre-



#### compression.

#### Form of delivery

Pre-compressed on rolls, self-adhesive on one side, roll length: 2-18 m, depending on the material thickness. Delivered in widths of 10-1000 mm.

#### Use

Please observe the instructions for use, which are included in every package. The recovery characteristics are dependent on the age of the product, the storage conditions and the ambient temperature.

# Technical data

Colour		Grey	
Construction materials class	DIN 4102	B1, fire retardant	
Air permeability	EN 1026	$a_n < 1 \text{ m}^3$ / (h m dPa <sup>2/3</sup> )	
Driving rain resistance	EN 1027	≥ 600 Pa	
Compatibility with neighbouring construction materials	DIN 18542	Passed	
Water vapour diffusion	EN ISO 12572	sd < 0.5 m *	
Emissions	EMICODE®	EC1 Plus	
Temperature resistance	DIN 18542	80°C	
Application range		- 30° C to 100° C	
Storage stability		18 months from the production date	

#### Hanno Werk GmbH & Co. KG

Hanno-Ring 3–5 30880 Laatzen Germany Tel: +49 5102 7000-0 info@hanno.com





# Technical Data Sheet Hannoband®-600

#### **Dimensions**

Joint depth	Nominal joint	Application range [mm]	
[mm] (t <sub>F</sub> )	[mm] (b <sub>N</sub> )	Min. (b <sub>min</sub> )	Max. (b <sub>max</sub> )
>10	/2	1.5	2.5
>10	/3	2	4
>10	/4	3	7
>15	/6	4	9
>15	/8	5	12
>20	/10	7	15
>25	/12	8	20

# **Cleaning**

Clean skin with soap and water. Impregnation agent and/or adhesive residue can be removed with petroleum-based cleaning agent. Observe safety instructions.

#### **Disposal**

Tape remnants can be disposed of with the household waste. Observe local regulations.

#### Safety instructions

On the basis of existing data and experience, the product is not hazardous material in the sense of the hazardous materials regulations and the corresponding EC directives. However, we recommend that you take the same care and use the same hygiene as with chemical materials.

### Limitation of liability

Our general terms and conditions of sale with warranty conditions, which you can refer to at **www.hanno.com**, apply. This datasheet provides non-binding information without guarantee. The stipulated instructions for use are to be adapted to the respective conditions. The user is obligated to check the suitability and applicability through their own testing in order to avoid failures for which we assume no liability. Subject to technical changes.

You can request the latest version of this datasheet at **info@hanno.com**.

Hanno-Ring 3–5 30880 Laatzen Germany Tel: +49 5102 7000-0 info@hanno.com www.hanno.com



