Technical Data Sheet Hannoband®-Therm

Product description

Joint sealing tape of polyurethane soft foam with acrylate dispersion impregnation, accessory agents and filling agents for joint insulation.

Product properties

Sealing against draughts, dust, and blowing snow, moisture protection and thermal insulation. Seals against draughts for basic applications. Water repellence and airtightness depend on the degree of compression.

Applications

Window construction

- Water-repellant and draught-proof connection joints
- Thermal sealing between the window frame and the masonry, profile coupling, backfilling, strips.

Facade technology

- Support for in-situ concrete/concrete element
- Boarding connection when concreting

Interior work

- Light partitions
- Decoupling of double floors

High-pitched/flat roof

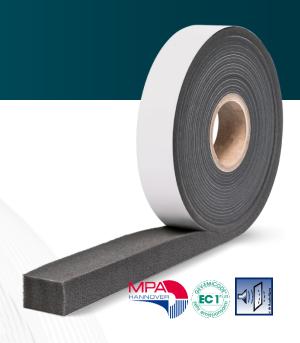
- Roof area window
- Pantile sealing
- Ridge/groin/groove/dormer window

Form of Delivery

Pre-compressed on rolls, self-adhesive from one side, Reel length: 2–24 m, depending on material thickness. Available in widths of 10–1000 mm.

Processing

Please adhere to the instructions for use which are enclosed in each of the boxes. The product's elastic recovery ability depends on the age of the product, the storage conditions, and the ambient temperature.



Dimensions

Joint depth [mm] (t _F)	Nominal joint [mm] (b _N)	Application range [mm]	
		Min (b _{min})	Max (b _{max})
>30	/6	5	24
>30	/8	7	32
>30	/10	8	40

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.

Environment and 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.



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Technical Data

Colour	-	grey	
Fire behaviour / Building material class	EN 13501-2	Class E (up to b _{max})	
Joint permeability	EN 12114	a _n < 1 m ³ / (h m dPa ^{2/3}) (b _N +25%)	
Heavy rain tightness	EN 1027	≥ 300 Pa (b _N +25%)	
Thermal conductivity	EN 12667	0,0396 W/(m K)	
Rated joint noise insulation dimension RST,ω	EN ISO 10140	62 dB, ift*, **	
Temperature resistant	- /////////////////////////////////////	- 30° C to 80° C	
Emissions	EMICODE®	EC1 ^{Plus} , GEV*	
Storage stability	-	12 months after the date of production - the elastic recovery rate slows down as the product ages	

^{*} MPA: Materialprüfanstalt für das Bauwesen, Hannover; GEV: Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte, ift: ift Rosenheim; ** Joint: Hanno®-Folienband FA Easy 240, Hannoband®-Therm 70/5-24, Hanno®-Folienband FI Easy 240

Restriction of liability

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