

Product description

Joint sealing tape of polyurethane soft foam with acrylate dispersion impregnation, accessory agents and filling agents. 3-Layer Joint Sealing System component.

Product properties

- Corresponds to DIN 18542:2009, stress group 2, MPA
- Function guarantee*
- driving rain tightness (EN 1027) ≥ 300 Pa
- values ≥ 600 Pa achievable depending on the compression and joint width
- EMICODE[®] EC1^{PLUS} - very low emission

* when using all of the Hanno system components, according to manufacturer's instructions

Applications

Hannoband[®]-BG2 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, framework construction and concrete construction. Hannoband[®]-BG2 especially provides advantages when it comes to sealing connection joints and expansion joints between various building components and when sealing foils in roof extensions so that they are wind-proof. Hannoband[®]-BG2 on the roll can be put to universal use and can also be inserted in existing joints due to the high level of pre-compression.

Form of Delivery

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

Processing

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.



Dimensions

Dimension	Joint depth	Application range*	
		Minimal	Maximal
8/1,5-2,5	8	1,5	2,5
10/1,5-2,5	10		
15/1,5-2,5	15		
20/1,5-2,5	20		
10/2-4	10	2	4
15/3-7	15		
20/2-4	20		
15/3-7	15	3	7
20/3-7	20		
15/5-9	15	5	9
20/5-9	20		
30/5-9	30		
15/7-12	15	7	12
20/7-12	20		
30/7-12	30		
20/8-15	20	8	15
25/8-15	25		
30/8-15	30		

Environment and disposal

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

Hanno Werk GmbH & Co. KG

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



Technical Data

Colour	-	grey, black
Stress group	DIN 18542:2009	BG2, MPA*
Fire behaviour / Building material class	DIN EN 13501	E, MPA*
Temperature resistant	-	between -30 °C and 100 °C, max. 130 °C short term
Joint permeability	DIN EN 1026	$a_n < 1 \text{ m}^3 / (\text{h m dPa}^{2/3})$, MPA*
Heavy rain tightness	DIN EN 1027	$\geq 300 \text{ Pa}$, MPA*
Compatibility with conventional building materials	DIN 18542:2009	Yes, MPA*
Water vapour diffusion	DIN EN ISO 12572	$s_d < 0,5 \text{ m}$, MPA*
Caloric conductivity	DIN 52612	$\lambda = 0,0396 \text{ W / m.K}$
Emissions	EMICODE®	EC1PLUS GEV*
Storage stability	-	24 months from the date of production

* MPA: Material Testing Agency for the Construction Industry, Hanover; MPA2: MPA-Hanover, Material testing laboratory; GEV: Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials

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

Our General Terms and Conditions of Sales with the warranty conditions which you can refer to at www.hanno.com, apply. This data sheet provides non-binding information without the assurance of guarantee. The stipulated instructions for use are to be adapted to the given conditions. The user is obligated to validating the suitability and application possibility of the product by testing it himself, so as to avoid failures for which we assume no liability. The right to make technical changes is reserved.

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

Hanno Werk GmbH & Co. KG

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

