

Technical Data Sheet

Version 07/2021

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 Properties

- Stress group DIN 18542 BG1
- 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}

Form of Delivery

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

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 precompression.

Instructions for 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

Characteristics	Standard	Value
Colour		grey
Stress group	DIN 18542	BG1*
Construction materials class	DIN 4102	B1, fire retardant*
Air permeability	EN 1026	$a_n \leq 1 \text{ (m}^3 / \text{h m dPa)}^{1/3}$ *
Driving rain resistance	EN 1027	$\geq 600 \text{ Pa}^*$
Compatibility with neighbouring construction materials	DIN 18542	passed*
Water vapour diffusion	EN ISO 12572	$sd < 0,5 \text{ m}^*$
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

* DIN 18542:2009-BG1 certified

Cleaning

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

Service

Upon request, our trained sales representatives are always at your disposal.

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.

Additional Information

This technical data sheet advises without obligation and guarantee. The mentioned processing instructions have to be adapted to the prevailing conditions. The user is obliged to check the suitability and application by own experiments in order to avoid failures.

All given descriptions, data, ratios, weights, etc. can change without notice and do not represent contractually agreed properties of the product. Existing laws, standards and regulations are to be observed by the recipient of our products in their own responsibility.

Due to the large number of possible influences during processing and application, a guarantee of certain properties or suitability for a specific application can not be made, own tests are necessary.

The right to make technical changes is reserved.