

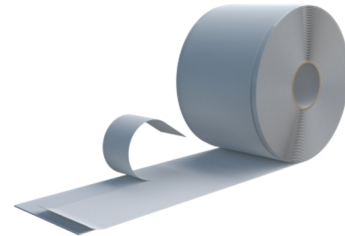
# Technical Data Sheet

Version 07/2021

## Folienband FI Easy 240 Folienband FI Easy+ 240

### Product description

Folienband FI Easy 240 consists of an airtight PP fleece/film combination. Because the underside of the tape is aggressively self-adhesive across the full face, the tape can easily be installed completely concealed without additional gluing to the masonry.



### Product properties

- Suitable for renovation and new building work
- High adhesive power of the mounting strip on all kinds of window frame and on different bases of masonry
- Can be plastered and painted over
- Can be processed at low temperatures

### Areas of application

Folienband FI Easy 240 for the airtight sealing of the internal window connecting joint.

### Form of delivery

Available in rolls of application-related widths. Folienband FI Easy 240 comes with a full-face self-adhesive side for connection to the window and the masonry as standard. The protective paper cover is slit in longitudinal direction. Folienband FI Easy+ 240 has an additional self-adhesive strip on the upper side for ease of installation.

### Instructions for use

For installation, make sure that there is no separating film, e.g., moisture, grease, dirt, etc., on the surface to which the tape is applied as that would prevent contact with the surface. Adhesion to the base must be ensured. The base must be sufficiently load-bearing. It may be necessary to treat a strongly absorbing basis with primer.

Unreel Folienband FI Easy and cut to length allowing about 5 cm extra. Pull off the cover film and carefully install the mounting strip to the back of the window with some pressure. Repeat this for all sides of the window you want to seal. Then align and fix the window element, remove the remaining protective film, apply the tape to the masonry and press it fully in contact with the masonry. No additional glue is needed for attaching the tape to the masonry base. Overlap the tape joints. The installation instructions supplied with the product should be observed.

Voids, if any can be filled, e.g., with INSEBO Dichtkleber F. Fill the space between the window and the wall carefully with shots of insulation material, e.g., INSEBO Pistolenschaum. Ensure sufficient fabric reinforcement of the plaster at the jamb.

For sealing the outside to driving rain, we recommend Hannoband or Folienband FA Easy Soft.

## Notes

Useful information is contained in the brochure “Verputzen von Fensteranschlussfolien“, published by Bundesverband der Gipsindustrie e.V. – Industriegruppe Baugipse

## Technical Data Sheet

Properties	Standard	Value
Film composition		PP membrane PP fleece – full-face acrylate adhesive
Weight	EN 1849-2	approx. 300 g/m <sup>2</sup>
Thickness	DIN 53855	approx. 0.5 mm
Air tightness	EN 1028	< 0.1, MPA*
s <sub>d</sub> value	EN 1931	> 10 m, MPA*
Fire behaviour	EN 13501	Class E, MPA*
Emissions	EMICODE	EC1 <sup>Plus</sup> , GEV*
Tensile strength lengthwise (md) crosswise (cd)	EN 12311-1	115 ±30 N/50 mm 75 ±20 N/50 mm
Elongation at break lengthwise (md) crosswise (cd)	EN 12311-1	75 ±15 % 80 ±15 %
Operative temperature range		-40 °C to +80 °C
Processing temperature		between +5 °C and +40 °C Ensure that no separating interface, e.g., moisture, ice or hoar frost, etc. is present
Shelf life		24 months, dry at room temperature and in the original packaging.

\*MPA: Material Testing Agency Hannover; GEV: Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials

## **Cleaning**

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

## **Service**

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

## **Disposal**

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

## **Safety Instructions**

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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.

## **Additional Information**

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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.