

Technical Data Sheet

Hanno® FIB Foil Tape

Product description

Self-adhesive, volume-stable butyl sealing tape which is laminated for reinforcement and to avoid surface adherence. This combination provides optimal properties.

Product properties

- Permanently adhesive butyl layer, permanently ductile
- free from solvents and bitumen
- easy to use
- non-corrosive
- vapour diffusion tight
- bitumen compatible
- resistant to ageing, weathering and UV
- volume-stable



Areas of application

FIB-1S foil tape: for the lower inner window connection (**FIB-1S-Alu foil tape** can also be used here).

FIB-2S foil tape: for the side and top inner window connections.

FIB-1S-Alu foil tape: for the concealing sealing of chimney flashings, plate joints, overlappings, connecting joints of porch roofs, garages, gabled dormers, heat insulation of glazing in greenhouses and glass constructions, profilit roof glazing, ventilation and sanitary industry, the renovation of roof, greenhouse and shed roof glazing. Joint sealing between the light dome rim and the roofing. Sealing of wall, roof, roof parapets and connecting constructions.

Instructions for use

The adhesive surfaces must be dry, capable of bearing, and free from dust and stripping agents. Porous substrates such as concrete, plaster, etc. are to be pre-treated with Primer AB. The required pressing on is carried out with a pressure roller. Folds and bends are to be voided or carefully rolled out respectively.

Forms of delivery

Rolls a 25 m

Available types:

FIB-1S foil tape	1 adhesive layer, all-over, fleece laminated, width: 100mm
FIB-2S foil tape	2 adhesive layers, alternate, fleece laminated, widths: 75 and 100mm
FIB-1S-Alu foil tape	1 adhesive layer, all-over, aluminium laminated, width: 100mm

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Material basis:	butyl unvulcanized rubber with synthetic non-woven fleece or aluminium covering
Spec. weight:	ca. 1.6 g/cm ³
Processing temperature:	between +5°C and +30°C
Temperature resistant:	between -30°C and + 80°C DIN 52455-4
Needle penetration (23°C):	ca. 70 dmm ASTM D5
Slip test (flow behaviour):	stable
Solids content:	> 99%
Subsequent treatment:	fleece lamination can be painted over with zinc dust and latex paints
Colour:	grey/aluminium
Storage:	practically unrestricted at ca. 20°C Store in rolls, dry and dust-protected.

Cleaning

The skin can be cleaned with soap and water. Please observe the safety regulations.

Safety instructions

Not a 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.

Disposal

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

Special instructions

none

Guarantee instructions

This data sheet provides non-binding information without the assumption of a guarantee. The stipulated processing instructions are to be adapted to the given conditions. The user is obligated to validating the suitability and application possibility of the produce by testing it himself, so as to avoid failures for which we assume no liability.