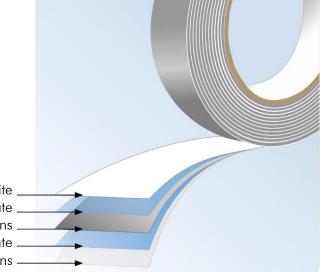


Product information VITOMINIUM PET 230

The product is a single coated self-adhesive aluminium foil, laminated with PET-film.



Product composition

liner, siliconized paper, white _ pressure sensitive adhesive, acrylate _ carrier, aluminium foil, 50 microns _ laminating adhesive, acrylate _ reinforcement, PET film, 50 microns _

Application

VITOMINIUM PET 230 is used as edge protector for fire-protection glass. The aluminium film is water-vapour-tight and acts as protection against penetration of moisture. The laminated PET film protects the aluminium film from damage caused by transport and mounting of the fire-protection glass.

Product benefits

- good adhesive strength to glass, metal and PVC
- high initial adhesive strength
- water-vapour-tight
- high mechanical stability

Technical data and product properties

thickness		230 μm
peel adhesion on steel acc. DIN EN 1939:1996	at 20 °C	25 N / 25 mm
shear adhesion on steel acc. DIN EN 1943:1996	at 20 °C at 50 °C	20 N / 625 mm ² 5 N / 625 mm ²
temperature resistance		-40 °C to 110 °C
SAFT-Test (ASTM D 4489-07)		110 °C

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VITO Irmen GmbH & Co. KG



VITOMINIUM PET 230

Processing

The most important processing parameters and information about cleaning are listed in our Information on Processing Adhesive Tapes.

Storage and shelf life

12 months after receipt of goods, when stored at 20 \pm 3 °C and 40 – 60 % relative humidity, protected from sunlight, in original packaging.

Special Information

The data and technical information presented are characteristic or average data. All advices are given to the best of our knowledge. You are kindly requested to conduct your own tests to determine the suitability of our product for your application. Our General Conditions answer any questions on guarantees and liabilities for these products unless other legal regulations

If you need further information about product safety, conformance, REACH or RoHS please send an e-mail to info@vito-irmen.de

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