

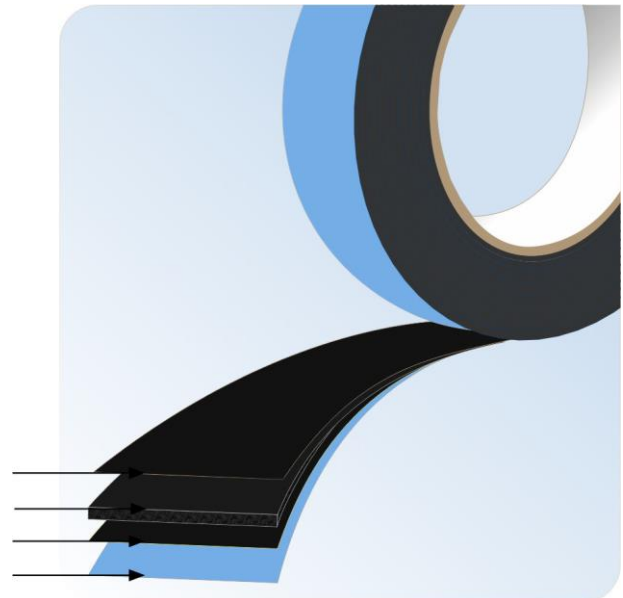
Product information

VITO Glazingmount 100

Double-side self-adhesive spacer tape of polyethylene foam.

Product composition

adhesive coating, black, acrylate
carrier, PE foam, black
adhesive coating, black, acrylate
Liner, siliconised PP film, blue



Application

VITO Glazingmount 100 is predominantly used as spacer tape for structural glazing systems of entire glass facades.

It is also used for the construction of halls and winter gardens, the fitting of windows and as spacer and vibration absorbing system for a large variety of industrial applications.

Product benefits

- Very good adhesion on different surfaces
- The black adhesive surfaces effect an uniform appearance of the glazing.
- The very low thermal conductivity of the PE foam contributes its part to the thermal insulation and reduces fogging due to condensation water.
- VITO Glazingmount 100 is compatible with all tested silicones.

Technical data and product properties

thickness	3.5 or 6.4 mm	
density (DIN EN ISO 845)		90 kg/m ³
shore hardness (ASTM D 2240)		23 Shore A
compressive strength (DIN 53 577)	at 10 % compression	90 kPa
thermal conductivity (DIN 52 612)		0,041 W/m·K
dynamic tensile adhesion (VITO test instruction 008)	at 20 °C	≥ 300 kPa
dynamic shear adhesion (VITO test instruction 009)	at 20 °C	≥ 300 kPa
static shear adhesion (VITO test instruction 001, according to DIN EN 1939)	at 20 °C and 15 N / 6,25 cm ² loading	≥ 4 h
temperature resistance	-40 °C to 80 °C	
application temperature	15 °C to 30 °C	
weathering resistance	good	
UV resistance	good	

Processing

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

Storage and shelf life

12 month after receipt of goods, when stored at 18 °C and 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 apply.

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

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