

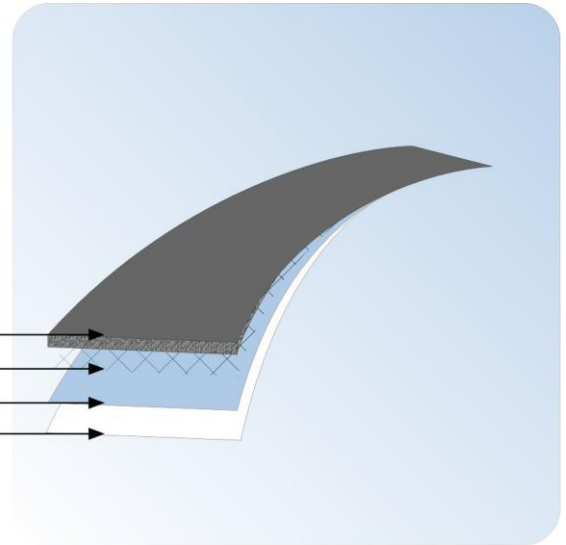
Product information

VITOLEN 120 Spulen (bobbins)

One-side self-adhesive sealing tape of a closed-cell cross-linked polyethylene foam with skin, reinforced by thread.

Product composition

carrier, PE-foam, anthracite or white
reinforcement, thread
adhesive, acrylic dispersion
liner, siliconised film, white



Application

VITOLEN 120 Spulen are appropriate for sealing and insulating purposes. The product is especially used as glazing tape prior to final sealing.

Product benefits

- good adhesion on different surfaces
- the closed-cell foam hardly absorbs moisture
- very good thermal insulation properties

Technical data

thickness	2 - 6 mm
density (DIN EN ISO 845)	33 kg/m ³
compressive strength (DIN EN ISO 3386-1) at 25 % deformation at 50 % deformation	35 kPa 100 kPa
compression set (DIN EN ISO 1856-C) 22 h at 23 °C and 25 % deformation 0.5 h after discharge 24 h after discharge	20 % 10 %
thermal conductivity (ISO 8302) at 40 °C	0.038 W/m·K

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Product properties

temperature resistance	-40 °C to 90 °C
application temperature	10 °C to 30 °C

Processing

The most important processing parameters and information on cleaning are listed in our instructions for the application of adhesive tapes.

Storage and shelf life

12 months after receipt of goods, when stored at room temperature ($20 \pm 3 \text{ °C}$) 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. We reserve the right to make technical changes that are in the interest of progress. 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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