

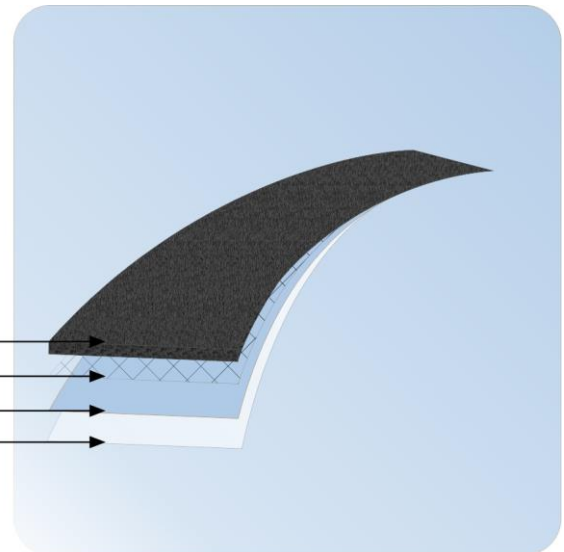
Product information

VITOLEN 120 Soft S 025

One-sided self-adhesive sealing tape of polyolefin soft foam with partial open-cell structure, reinforced by thread.

Product composition

Carrier, PO soft foam, anthracite
Reinforcement, thread
Adhesive, modified acrylate
Liner, siliconised PO-film, white



Application

VITOLEN 120 Soft S 025 is used as sealing tape in sectional door elements.

Product benefits

- Very soft foam
- Very good airtight seal by low compression
- Excellent thermal insulation
- Odourless, free of plasticisers
- Good adhesion on different surfaces

Technical data and product properties

Thickness		8 mm
Compressive strength (DIN EN ISO 3386-1)	at 50 % deformation	5 kPa
Compression set at 50 % deflection (ISO 1856-C)	0,5 h after discharge	8 %
	24 h after discharge	2.5 %
Thermal conductivity (ISO 8301)	at 10 °C and 40 °C	0.04 W/m·K
Water absorption (ISO 2896)		≤ 2 vol%
Fire behaviour of foam (DIN 4102), burn distance < 150 mm	B2	pass
Temperature resistance		-30 °C to 90 °C

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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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