

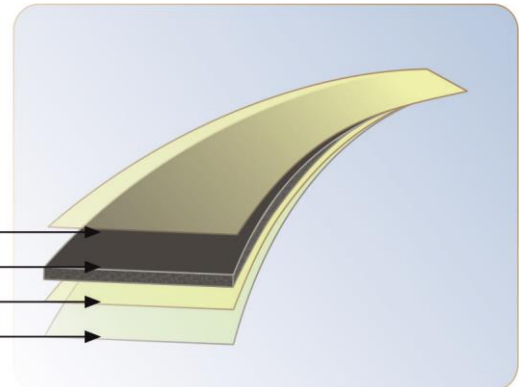
## Product information

### VITOLEN 111 Spulen S 009 (bobbins)

One-sided self-adhesive sealing tape of a closed-cell cross-linked polyethylene foam, with particular tear-resistant reinforcement. The adhesive layer is exposed.

## Product composition

**adhesive**, acrylate  
**carrier**, PE-foam, 3 mm, anthracite or white  
**laminating adhesive**  
**reinforcement**, siliconised PET-film, 36 µm, clear



## Application

VITOLEN 111 Spulen S 009 is used for sealing and insulating purposes.

## Product benefits

- the special design allows a quick application without removal of a liner
- high tensile strength
- the closed-cell foam hardly absorbs moisture
- very good thermal insulation properties
- compatible with acryl glass

## Technical data and product properties

thickness	3 mm
density (DIN EN ISO 845)	33 kg/m <sup>3</sup>
compressive strength (DIN EN ISO 3386-1) at 25 % at 50 %	40 kPa 110 kPa
compression set (DIN EN ISO 1856-C) 22 h at 23 °C und 25 % deformation 0,5 h after discharge 24 h after discharge	20 % 10 %
thermal conductivity (ISO 8301) at 40 °C	0,039 W/m·K
temperature resistance	-40 °C to 90 °C
application resistance	15 °C to 30 °C

## VITOLEN 111 Spulen S 009 (bobbins)

### Processing

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

### Storage and shelf live

12 month after receipt of goods, when stored at room temperature ( $20 \pm 3 \text{ }^\circ\text{C}$ ) and 40 - 60 % relative humidity out of direct 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](mailto:info@vito-irmen.de)

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