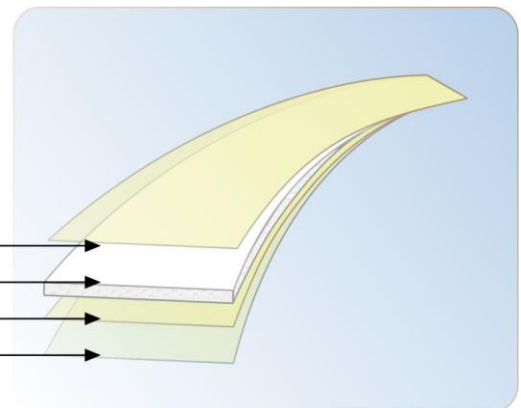


## Technische Produktinformation VITOLEN 111 Spulen S 010 (bobbins)

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**, synthetic rubber  
**carrier**, PE-foam, white or anthracite  
**laminating adhesive**  
**reinforcement**, siliconised PET-film, 36 µm, clear



### Application

VITOLEN 111 Spulen S 010 is used for sealing and insulating purposes.  
 It is especially used as glazing tape prior to final sealing.

### Product properties

- the special design allows a quick application without removal of a liner
- high tensile strength
- very good adhesion on different surfaces
- the closed-cell foam hardly absorbs moisture
- resistant to water and to most common chemicals
- very good thermal insulation properties
- compatible with acryl glass

## VITOLEN 111 Spulen S 010 (bobbins)

### Technical data and product properties

thickness	5 mm
density (DIN EN ISO 845)	33 kg/m <sup>3</sup>
compressive strength (DIN EN ISO 3386-1) at 25 % at 50 %	35 kPa 100 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 8302) at 40 °C	0,038 W/m·K
temperature resistance	-40 °C to 70 °C
application resistance	15 °C to 30 °C

### Processing

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

### Storage and shelf live

6 month after receipt of goods, when stored at 18 °C and 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-irmten.de](mailto:info@vito-irmten.de)

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