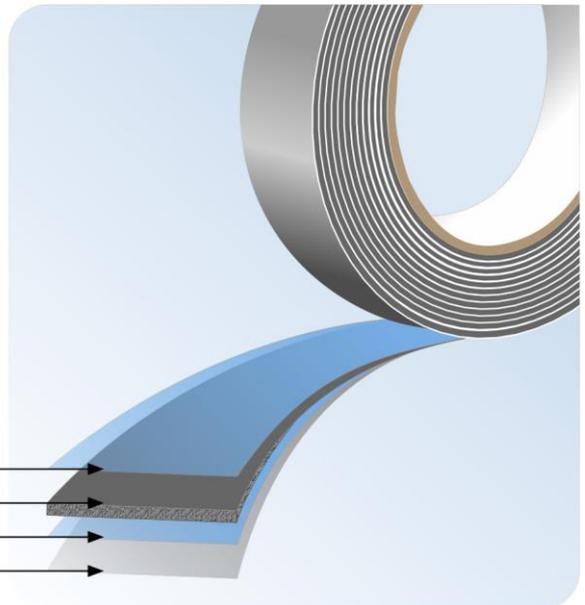


### Product information

## VITOLEN 111, 8 and 10 mm

One-sided self-adhesive sealing tape of a closed-cell crosslinked polyethylene foam with skin, with exposed adhesive layer.



### Product composition

**adhesive**, acrylic dispersion  
**carrier**, PE-foam, anthracite or white  
**laminating adhesive**  
**reinforcement**, siliconised PO-film, clear

### Application

VITOLEN 111 is used for sealing and insulating purposes.

### Product benefits

- the special design allows a quick application without removal of a liner
- good adhesion on different surfaces
- the closed-cell foam absorbs nearly no moisture
- very good thermal insulation properties

### Technical data

thickness	8 and 10 mm
density (DIN EN ISO 845)	33 kg/m <sup>3</sup>
compressive strength (DIN EN ISO 3386-1) at 25 % deformation at 50 % deformation	47 kPa 120 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	14 % 8 %
thermal conductivity (ISO 8302) at 10 °C at 40 °C	0.035 W/m·K 0.039 W/m·K

## VITOLEN 111, 8 and 10 mm

### 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 information on processing adhesive tapes.

### Storage and shelf life

12 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-irmen.de](mailto:info@vito-irmen.de)

10/2017 Fi