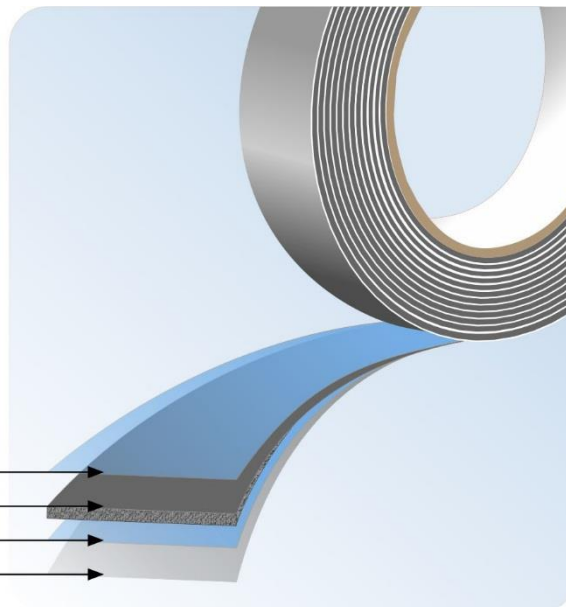


**Product information**  
**VITOLEN 111-G Nageldichtband**  
**(Nail Sealing Tape) "Fast Roll"**

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



**Product composition**

- adhesive, synthetic rubber
- carrier, PE-foam, anthracite
- laminating adhesive
- reinforcement, siliconised film, clear

**Application**

VITOLEN 111-G Nageldichtband is used for sealing of nail and screw penetration in the underlay at the application of counter battens on the rafters.

**Product benefits**

- quick application without removal of a liner
- processible at low temperatures as well
- closed-cell foam hardly absorbs moisture

**Technical data and product properties**

thickness	3 mm
density (DIN EN ISO 845)	25 kg/m <sup>3</sup>
compressive strength (DIN EN ISO 3386-1) at 25 % deformation	35 kPa
at 50 % deformation	100 kPa
compression set (DIN EN ISO 1856-C) 22 h at 23 °C and 25 % deformation	
0.5 h after discharge	22 %
24 h after discharge	12 %
water absorption (ISO 2896)	≤ 1 vol%

## VITOLEN 111-G Nageldichtband (Nail Sealing Tape)

### “Fast Roll”

#### Technical data and product properties

temperature resistance	-40 °C to 80 °C
application temperature	5 °C to 30 °C
weathering resistance	good
resistance against condensation	very good
UV resistance	limited

#### Processing

- Variant 1

The VITOLEN 111-G Nageldichtband is glued to the clean and well strained outer side of the underlay. Immediately after, the counter battens are placed on the Sealing Tape and fixed to the rafters with nails or screws.

- Variant 2

The nail sealing tape is applied on clean and dry counter battens. This can already be done in the workshop. Then the counter battens are fastened with the sealing tape side to the rafters with nails or screws.

It must be ensured that the necessary contact pressure is present directly underneath the nail or the screw.

#### Storage and shelf live

6 month after receipt of goods, when stored between 5 and 25 °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. 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](mailto:info@vito-irmen.de)

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