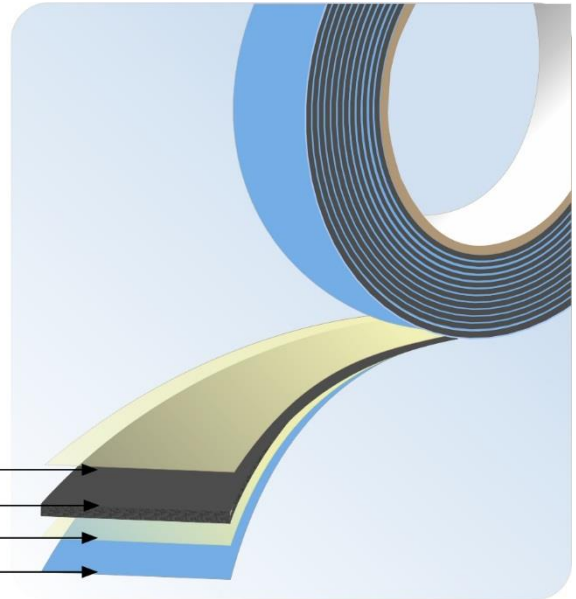


Product information
VITOLEN 120 H Nageldichtband DSK
(Nail Sealing Tape)

Double-sided self-adhesive sealing tape of a closed-cell cross-linked polyethylene foam.

Product composition

adhesive, synthetic rubber
 carrier, PE-foam, anthracite
 adhesive, synthetic rubber
 liner, siliconised PE-film, blue



Application

VITOLEN 120 H Nageldichtband DSK is used for sealing of nail and screw penetration in the underlay at the application of counter battens on the rafters.

Technical data and product properties

thickness	3 mm
density (DIN EN ISO 845)	25 kg/m ³
compressive strength (DIN EN ISO 3386-1) at 25 % deformation at 50 % deformation	35 kPa 100 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	22 % 12 %

Technical data and product properties

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

VITOLEN 120 H Nageldichtband DSK (Nail Sealing Tape)

Processing

- Version 1

The VITOLEN 120 H Nageldichtband DSK is glued to the clean and well-tensioned outside of the underlay. Then the counter battens are placed on the sealing tape strips and attached to the rafters with nails or screws.

- Version 2

The nail sealing tape is glued to the clean and dry counter battens. - This can already be done in the workshop. After removing the liner, the counter battens are glued with the sealing tape side to the underlay and attached to the rafters with nails or screws.

It must be ensured that the necessary contact pressure is available directly under the nail or screw.

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. 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

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