



Technical data

Material	
Main product component	Butyl rubber
Release film	Silicone-coated paper

Property	Regulation	Value
Colour		Black
Thickness		1.0 mm; 40 mil
Outdoor exposure		6 months, installed under the counter battens
Installation temperature		5 °C to 35 °C ; 41 °F to 95 °F
Temperature resistance		Permanent -40 °C to 80 °C ; -40 °F to 176 °F
Storage		Cool and dry

Areas of application

Nail-sealing tape for use underneath counter battens for pitched roof structures. The use of nail-sealing tapes in combination with "underlay membranes with seam and perforation protection" (SOLITEX connect variants) is a required additional measure in the case of "more demanding requirements" (e.g. if the roof pitch is less than the standard roof pitch), according to the Central Association of the German Roofing Trade (ZVDH). If required, TESCON NAIDECK also serves as a suitable additional measure when creating a temporary covering.

Supply forms

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
1AR02150	4026639221506	20 m	50 mm	1.375 kg	24	576
1AR02152	4026639221520	20 m	75 mm	2.06 kg	16	384

Advantages

- ✓ Very good sealing effect: sealing material is pulled into the hole created when a nail or screw is fitted
- ✓ Conforms to regulations: satisfies the requirements of the German ZVDH trade association and of the Swiss SIA 232/1 standard
- ✓ Reliable during the construction phase: suitable as a temporary covering during the construction period

Substrates

Clean subsurfaces before applying tape. Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on surfaces where adhesives are to be applied. Subsurfaces must be sufficiently dry and stable.

Lasting nail-tightness is achieved on all pro clima exterior membranes and other underlay and breather (WRB) membranes (e.g. those made of PP and PET) as well as MDF board and wood-fibre sub-roof panels.

The best results in terms of structural stability are achieved on high-quality subsurfaces. It is your responsibility to check the suitability of the subsurface; adhesion tests are recommended in certain cases. Pre-treatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

General conditions

Perforation seals and water-resistant adhesive joints will only be effective on roofing underlay membranes that have been installed with no folds or creases. Install TESCON NAIDECK continuously between the counter battens and the roofing underlay membrane. This will ensure that any perforations that are created when the roof battens are being fastened will also be sealed. This tape can be stuck onto the counter batten or the substrate that is to be sealed. Rub the tape firmly to secure the adhesive bond. Daytime and nighttime temperatures must be >5 °C / >41 °F when working with this product.



The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommended designs and processing or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.

Further information about installation and design details is available in the pro clima planning documentation. If you have any questions, please contact [pro clima Technical Support](<https://proclima.com/service/technical-support>).

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