TESCON® NAiDECK

Double-sided nail-sealing tape



Technical data

Material	
Main 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
Application 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.	Length	Width	Weight	Sales unit	Container	GTIN
1AR02150	20 m	50 mm	1.375 kg	24	576	4026639221506
1AR02152	20 m	75 mm	2.06 kg	16	384	4026639221520

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
- ✔ Provides protection during the construction period: suitable as a temporary covering

Substrates

Clean subsurfaces before applying. Fine dust and any loose fibres must be thoroughly removed by vacuuming. 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; if necessary, subsurfaces should be stabilised or renewed.

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.

Particular care is necessary when working with older or multi-layer subsurfaces. It is your responsibility to check the suitability of the subsurface; adhesion tests may be necessary in certain cases. Pre-treatment of the subsurface with TESCON PRIMER will improve the adhesive bond.

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 applied 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.



NBS

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The applications and conditions described here are based on current research findings and practical experience. We reserve the right to change the recommended application designs and installation methods and to develop and thus change the properties and quality of individual products. We would be glad to inform you about the current state of engineering knowledge at the time that your installation is carried out.

The planning documentation that is available from pro clima provides further information about installation methods and design details. If you have questions, please contact pro clima Technical Support in Germany at +49 6202 278245.

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