TESCON® FIX

Mounting bracket strip



Technical data

	Material
Backing	Special PP fleece
Adhesive	Water-resistant SOLID adhesive
Release film	Silicone-coated PE film
Bracket rail	Kraft board

Property	Regulation	Value
Colour		Light blue
Length		100 cm ; 3' 3"
Strip width		Approx. 30 mm ; 1 1/8"
Outdoor exposure		Adhesive tape: 6 months; bracket: install so that it is protected from weather
Bond durability, non-aged/ aged	EN 17990	Passed
Application temperature		Above -10 °C ; 14 °F
Temperature resistance, permanent		-40 °C to 90 °C ; -40 °F to 194 °F
Storage		Cool and dry

Areas of application

The mounting bracket strip creates a defined surface for simple and reliable airtight sealing to angular and slightly rounded penetrations, e.g. for exterior use with the DASAPLANO system in the case of rafter penetrations on roof restoration projects. Sealing to difficult subsurfaces – e.g. reconditioned wood – can also be carried out by using TESCON PRIMER.

Penetrations – such as airtight sealing to visible ties in pitched roof areas or to ceiling beams in the case of interior wall insulation across a number of storeys – are easy to implement using TESCON FIX.

Supply forms

Art. no.	Length	Width	Contents	Weight	GTIN
15436	1 m	30 mm	15 pieces	1.8 kg	4026639154361

Advantages

- ✔ Seals angular penetrations in a simple manner
- ✔ Creates a clean sticking surface for airtight sealing and for cavity-free insulation
- ✔ Well-protected building structures on the interior and exterior thanks to water-resistant SOLID adhesive
- ✔ Easy to work with: simple to cut to length using a cutter, scissors or saw
- ✔ Excellent values in hazardous substance testing, has been tested according to the ISO 16000 evaluation scheme

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.

Permanent adhesion is achieved on all pro clima internal and external membranes (vapour control and airtight membranes) and PE, PA, PP and aluminium sheeting for the creation of airtightness.
Adhesion can be carried out on planed or painted wood, hard plastics and hard wood-based panels (chipboard, OSB, plywood 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

The adhesive bonds should not be subjected to tensile strain.
Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is sufficient resistance pressure.
Windproof, airtight or rainproof sealing can only be achieved on vapour control membranes, roofing underlays or breather (WRB) membranes that have been laid without folds or creases. Ventilate continuously and systematically to prevent the build-up of excessive humidity; use a dryer if necessary.

Tested for hazardous substances according to ISO 16000

Made in Germany developed and produced by pro clima

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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