

TESCON PROFIL

Corner adhesive tape with separate removable release strips, for interior and exterior use



Technical data

Substance		
Backing	special PP fleece	
Adhesive	waterproof SOLID adhesive	
Release film	split silicone coated PE-film approx. 12 / 23 / 25 mm	
Attribute	Regulation	Value
Colour		light blue
Exposure time		6 months
Bonding requirement, non-aged/aged	DIN 4108-11	passed
Can be plastered over		yes
Application temperature		above -10 °C ; 14 °F
Temperature resistance		permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		cool and dry

Area of application

Corner sealing of airtightness or windtightness layers, e.g. on windows and doors, as well as other corner joints on structures, indoors or outdoors, including joints between roof and wall installations on sarking membrane, roof lining membrane or wall lining membrane.

Also bonding to wood-based panels.

Forms of delivery

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
10121	4026639016263	30 m	60 mm	0.65 kg	5	480
10807	4026639016645	30 m	60 mm	13.8 kg	1	24

Advantages

- ✓ Three individually removable strips of release paper
- ✓ Ensures reliable building components thanks to waterproof SOLID adhesive
- ✓ Easy to work with: very malleable fleece backing that can be torn off by hand
- ✓ Subsequent work can be started quickly: fleece backing can be plastered over directly
- ✓ Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RT 2012
- ✓ Excellent values in the hazardous substance test, has been tested according to the ISO 16000 evaluation scheme



Substrates

Clean subsurfaces before sticking.

Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded.

Subsurfaces must be sufficiently dry and stable.

Permanent adhesion is achieved on all pro clima interior and exterior membranes, other vapour retarder and airtight membranes (e.g. those made of PE, PA, PP and aluminium) as well as other underlay/sarking and wall lining membranes (e.g. those made of PP and PET).

Bonding and joints are possible on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB, plywood, MDF and wood fibre underlay panels).

Pretreatment with TESCO PROFIL PRIMER is required in the case of adhesion to wood-fibre underlay panels and smooth mineral subsurfaces. Concrete or plaster subsurfaces must not be sandy or crumbling.

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.

Pretreatment with TESCO PROFIL PRIMER is recommended in the case of subsurfaces with insufficient stability.



General conditions

The bonds should not be subjected to tensile strain.

Once membranes have been stuck, the weight of the insulation material must be supported by laths. Adhesion should be supported by additional laths, if necessary.

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient resistance pressure.

Windproof, airtight or rainproof bonding can only be achieved on vapour retarders or underlay/sarking/facade membranes that have been laid without folds or creases.

Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if necessary.

When plastering, please observe the recommendations of the plaster manufacturer for non-absorbent substrates. A bonding course may be necessary.

