

## TESCON INVIS

Black multi-purpose adhesive tape for interior and exterior use



### Technical data

Substance	
Backing	special PP fleece
Adhesive	waterproof SOLID adhesive
Release film	siliconized paper

  

Attribute	Regulation	Value
Colour		black
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

Exterior use: Creation of a windproof seal for wall lining membranes using pro clima SOLITEX FRONTA family and for underlay and sarking membranes. Windproof bonding of wood-based panels for underlays. Airtight bonding of on-roof and refurbishment vapour retarders and airtight membranes.

Interior use: Airtight bonding of vapour retarders and airtight membranes and of airtight wood-based panels.

All bonding can be carried out between these products as well as to smooth adjacent non-mineral components (z. B. pipe feed-throughs, skylights) for both interior and exterior use.

### Advantages

- ✓ Easy to tear off by hand with a soft fleece backing
- ✓ Suitable for sealing to penetrations
- ✓ Can be plastered over
- ✓ Also used for windtight adhesion of wall lining membranes behind suspended façades
- ✓ Associated construction work becomes more flexible: 6 months of outdoor exposure
- ✓ 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

Before adhesion is carried out, subsurfaces should be brushed off, wiped clean with a cloth or cleaned using compressed air.

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).

Wood fibre sub-roof panels and smooth mineral subsurfaces require pre-treatment with TESCOINVIS PRIMER before bonding. 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 TESCOINVIS PRIMER is recommended in the case of subsurfaces with insufficient stability.



# Tŷ-Mawr

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Manufacturer and supplier of traditional and environmentally-friendly building materials.

## 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.



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

