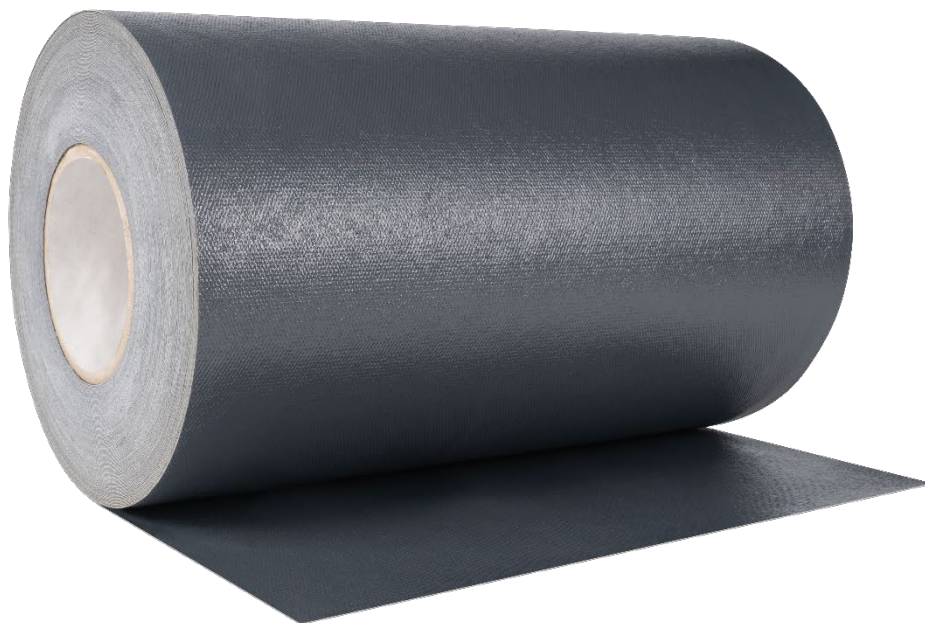




Façade control joint material

Sealing strip made from strong and highly flexible Thermoplastic Polyurethane. Ideally suited for control joints and seismic movement joints in façade inter-floor transitions. With high UV stability it is ideal for use with the SOLITEX EXTASANA ADHERO® or SOLITEX ADHERO® FC façade systems, it can be used outdoors with up to 180 days exposure time prior to being covered.

- ✓ Water tightness with simultaneous vapour permeability
- ✓ Fire Retardant
- ✓ Light weight for easy handling
- ✓ High-quality Thermoplastic Polyurethane, extremely flexible and elastic
- ✓ 180 days UV exposure



08 2025

NEW ZEALAND
0800 PRO CLIMA (776 254)
Technical: support@proclima.co.nz
General: welcome@proclima.co.nz
www.proclima.co.nz

AUSTRALIA
1800 PRO CLIMA (776 254)
support@proclima.com.au
welcome@proclima.com.au
www.proclima.com.au





Façade control joint material

Technical Data

Composition:	3-layer composite of Elastic non-woven TPU	
Colour:	Grey	
Flammability index:	< 5	AS 1530.2
	Fire Retardant	NZS 2295
Moisture Vapour Transmission Resistance (MVTR):	< 7 MN-s/g	ASTM E96 Method B
Surface weight:	280 g/m ²	DIN EN 1849
Thickness:	475 µm	DIN EN 1849
Tensile Strength:	MD / LD	3.0 / 3.0 kN/m
Elongation at break:	MD / LD	300 / 300 %
Resistance to Water Penetration:	> 10,000 mm	DIN EN ISO 811
Storage:	cool and dry	

IMPORTANT INFORMATION

- Permanent adhesion is achieved with TESCON® tapes.
- The TFLEX® is vapour permeable for maximum drying potential.
- A very low modulus of elasticity allows for maximum movement without stress on weatherproofing membranes.
- TFLEX® is ideal for maintaining maximum drying in the Façade and can be used as a supplement and replacement for available solutions based on EPDM or silicon.

PRODUCT DESCRIPTION

The innovative 3-layer composite consists of an elastic non-woven carrier made of thermoplastic polyurethane (TPU), which is coated on both sides with an outer skin made of TPU. It combines technical mechanical properties that were not previously available in this combination.

WEATHER EXPOSURE

This product is designed for use with SOLITEX EXTASANA ADHERO® or SOLITEX ADHERO® FC Weather Resistive Barrier (WRB) systems and can achieve 180-day direct UV exposure and still fulfil the intended use for air and water control.

APPLICATION NOTES

Before application, subsurface should be brushed off, or cleaned using compressed air. TESCON EXTORA® and DUPLEX may be used in the application of the product in accordance with pro clima recommendations and technical details. Application to frozen surfaces is not recommended. There must be no water-repellent substances (e.g. grease or silicone) on materials on the bonding surface. Subsurface must be sufficiently dry and have sufficient bonding capacity.

Delivery Form

ID CODE	LENGTH	WIDTH	QTY
1AR04965	30 m	125 mm	1
1AR04966	30 m	250 mm	1