



### Technical data

Material		
Main component	3-layer composite of elastic non-woven TPU	
Property	Regulation	Value
Colour		Grey
Surface weight	EN 1849	280 g/m <sup>2</sup>
Thickness	EN 1849	475 µm
Vapour resistance (MVTR)	ASTM E96 Method B	< 7 MN-s/g
Flammability index	AS 1530.2	< 5
Flammability index	NZS 2295	Fire Retardant
Water column	EN ISO 811	> 10 000 mm
Tensile strength MD/LD	EN 12311-2A	3.0 / 3.0 kN/m
Nail tear resistance MD/LD	EN 12311-2A	300% / 300%
Storage	Cool and dry	

### Areas of application

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

### Supply form

Art. no.	Length	Width	Weight	Sales unit	Container	GTIN
1AR04965	30 m	125 mm	1.175 kg	8	240	4026639249654
1AR04966	30 m	250 mm	2.427 kg	4	120	4026639249661

### Advantages

- ✓ Water tightness with simultaneous vapour permeability
- ✓ Fire retardant
- ✓ High-quality Thermoplastic Polyurethane, extremely flexible and elastic
- ✓ 180 days UV exposure



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The information provided in this document is based on practical experience and current knowledge and was correct at the time of publication. Pro Clima reserves the right to change technical details as developments occur and improvements are made to our products.

Pro Clima recommends reviewing the latest technical data on the

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