



pro clima SOLITEX MENTO® PLUS connect

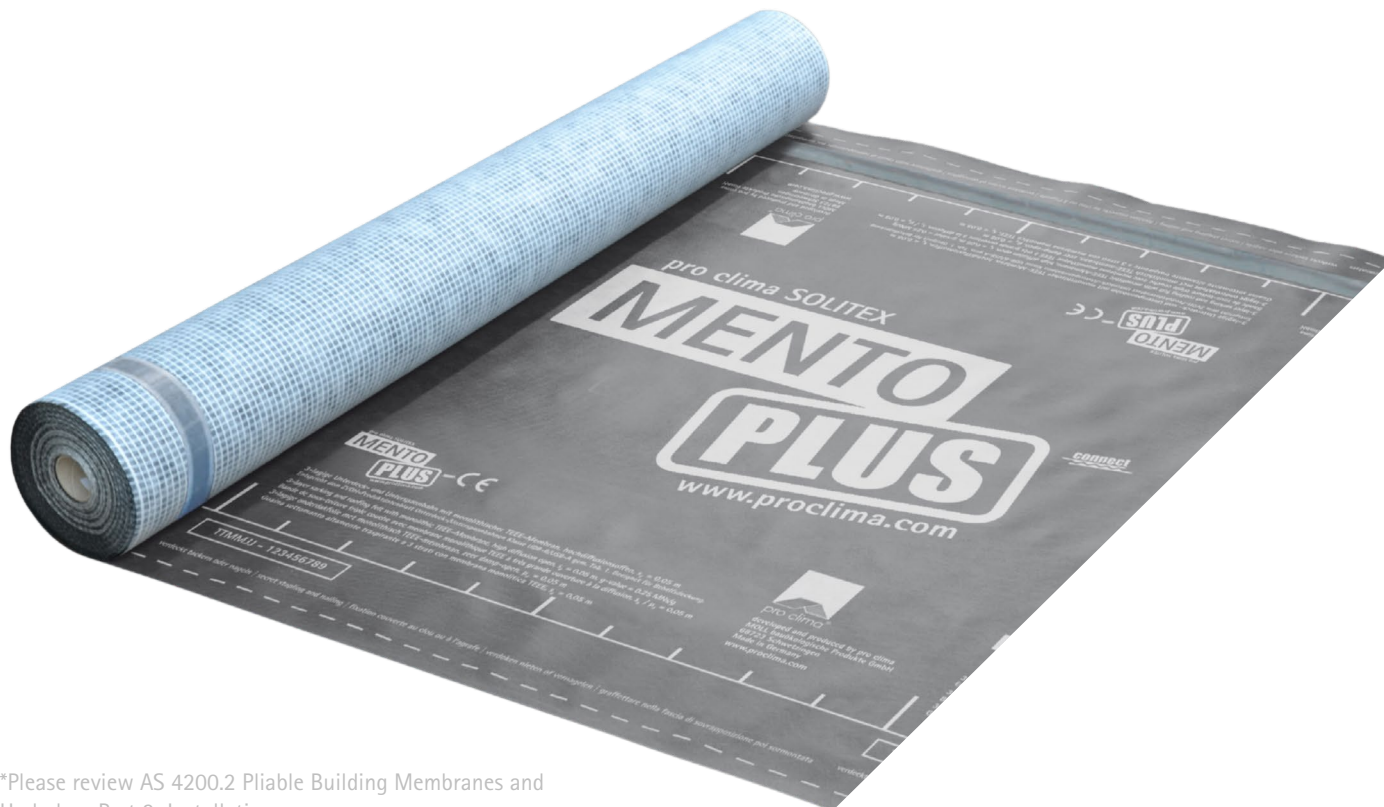
Roof Weather Resistive Barrier

SOLITEX MENTO® PLUS connect includes an integrated adhesive strip for a fast and effective installation. With a medium duty classification acc. to AS 4200.1, it is suitable to be used in tile, metal and slate roof applications*. SOLITEX MENTO® PLUS protects your roof and building envelope from the elements during construction, whilst allowing any internal moisture to escape through the vapour permeable, non-porous TEEE layer.

- ✓ Integrated adhesive strip for fast installation
- ✓ Weathertight & airtight weather resistive barrier (WRB)
- ✓ Excellent UV resistance (180 days exposure)
- ✓ Highly vapour permeable (Class 4)
- ✓ Non-porous monolithic technology for long-term durability
- ✓ High temperature resistance - up to 100°C and down to -40°C



Declare.



*Please review AS 4200.2 Pliable Building Membranes and Underlays Part 2: Installation

09 2026

Your local support

1800 PRO CLIMA (776 254)

Technical: support@proclima.com.au | General: welcome@proclima.com.au

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Technical Data

Protective and covering fleece:	Polypropylene microfibre		
Membrane:	Monolithic TEEE [†] film		
Reinforcement:	Polypropylene Scrim		
UV stability and outdoor exposure:	180 Days	ASTM G155	
Duty classification:	Medium	AS 4200.1	
Vapour control classification:	Class 4 (Vapour permeable)	AS 4200.1	
Surface weight:	175 g/m ² ± 5 g/m ²	EN 1849-2	
Thickness:	0.60 mm ± 0.1 mm	EN 1849-2	
Flammability index:	< 5	AS 1530.2	
Temperature resistance:	-40 °C to +100 °C	EN 1296, EN 1297	
Heat shrinkage @ 70°C:	MD / LD	-0.4% / 0.0%	ASTM D1204
Edge tear:	MD / LD	479 / 304 N	TAPPI T470
Tensile strength:	MD / LD	10.1 / 7.1 kN/m	AS 1301.448s
Burst strength:		533 N	AS 2001.2.19
Vapour permeance:		1.429 µg/N·s	ASTM E96 Method B
		> 2,500 mm	EN ISO 811
Water control:		Pass (> 100 mm)	AS/NZS 4201.4
		Water barrier	AS 4200.1
Emittance:	Front / Back	0.9 / 0.9	AS 4200.1
	Classification	NN	AS 4200.1
Surface water absorbency:		> 150 g/m ²	AS/NZS 4201.6
		High (> 100 g/m ²)	AS 4200.1
		≥ 0.1 MNs/m ³	ISO 5636.5, BS 6538.3
Air control:		Air barrier	AS 4200.1
		< 0.055 m ³ / (m ² ·h·50 Pa)	EN 12114
Moisture shrinkage:		< 0.5 %	AS/NZS 4201.3
Electrical conductivity:		Electrically non-conductive	AS 4200.1

THIS PRODUCT MEETS THE REQUIREMENTS OF AS 4200.1 & IS SUITABLE FOR USE IN AUSTRALIA

[†]TEEE: Thermoplastic Elastomer Ether Ester

IMPORTANT INFORMATION

- For ease of installation SOLITEX MENTO® PLUS connect has an integrated adhesive connection strip.
- This product is a Class 4 vapour permeable pliable building membrane in accordance with AS 4200.1.
- This product is deemed non-combustible[^] as it is less than 1mm thick and has flammability index less than 5.
- This product is designed to withstand up to 180 days UV exposure before cladding is installed.
- This product can withstand temperatures up to 100°C and down to -40°C behind external claddings.
- For ease of installation SOLITEX MENTO® PLUS connect is available with a factory applied adhesive connection strip

[^]According to:

NCC 2019 Vol 1 C1.9 (e)(vi) & NCC 2019 Vol 2 3.7.1.1(f)

NCC 2022 Vol 1 C2D10 (6)(f) & NCC 2022 Vol 2 H3D2 (1)(f)

NCC 2025 Vol 1 C2D10 (6)(f) & NCC 2025 Vol 2 H3D2 (1)(f)

SOLITEX MENTO® PLUS connect is a UV stabilised and tear resistant synthetic WRB. A non-porous water resistant TEEE film is laminated at high temperature between two layers of spun bonded polypropylene. This product is designed to withstand up to 180 days direct exposure to UV and still fulfil its intended use for weatherproofing. Exterior cladding should be detailed to prevent direct sunlight onto the membrane in service.

SOLITEX MENTO® PLUS connect is suitable for use in BAL regions up to and including BAL FZ in accordance with AS 3959.

Delivery Form

ID CODE	LENGTH	WIDTH	AREA	KG/ROLL	QTY
1AR02493 (connect)	50 m	1.50 m	75 m ²	13	1

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