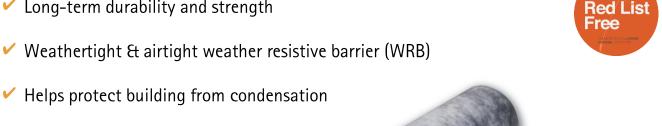


pro clima SOLITEX MENTO® PLUS

Roof Weather Resistive Barrier

SOLITEX MENTO® PLUS provides superior weather and condensation protection for your roof, under all weather conditions. With a medium duty classification (AS/NZS 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.

- Excellent UV resistance (180 days exposure)
 - Declare.
- ✓ Highly vapour permeable (Class 4)
- ✓ Long-term durability and strength











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Roof Weather Resistive Barrier

Cover fleece + protective layer:		PP microfibre fleece		
Membrane:		Monolithic TEEE ⁺ film		
Reinforcement:		PP Scrim		
UV stability and outdoor exposure:		180 Days ASTM G154		
Duty classification:		Medium	AS/NZS 4200.1-2017	
Vapour classification:		Class 4 (Permeable)	AS/NZS 4200.1-2017	
Thickness:		0.60 mm ± 0.1 mm	EN1489-2	
Flammability index:		< 5	AS 1530.2-1993	
Temperature resistance:		-40 °C to +100 °C		
Heat shrinkage @ 70°C:	t shrinkage @ 70°C: MD / LD		ASTM D1204	
Edge tear:	tear: MD / LD		TAPPI T470	
ensile strength: MD / LD		10.0 / 6.8 kN/m	AS 1301.448s-1991	
Vapour permeance:		1.429 μg/N.s	ASTM E96 Method B	
Water control:		> 2,500 mm	EN 20811	
		Pass (> 100 mm)	AS/NZS 4201.4-1994	
		Water barrier	AS/NZS 4200.1-2017	
Emittance:	Front / Back	0.9 / 0.9	AS/NZS 4200.1-2017	
	Classification	NN	AS/NZS 4200.1-2017	
Surface water absorbency:		> 200 g/m ²	AS/NZS 4201.6-1994	
Surface water absorbency:		High (> 100 g/m²)	AS/NZS 4200.1-2017	
Air control:		≥ 0.1 MNs/m³	ISO 5636.5, BS 6538.3	
		Air barrier	AS/NZS 4200.1-2017	
Moisture shrinkage:		< 0.5 %	AS/NZS 4201.3	
Surface weight:		175 g/m² ± 5 g/m²	EN1489-2	
Electrical conductivity:		Electrically non-conductive	AS/NZS 4200.1 - 2017	

[†]TEEE: Thermoplastic Elastomer Ethyl Ester

IMPORTANT INFORMATION

- This product is a Class 4 vapour permeable pliable building membrane in accordance with AS 4200.1.
- 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.

PRODUCT DESCRIPTION

SOLITEX MENTO® PLUS is a UV stabilised and tear resistant synthetic weather resistive barrier (WRB). A non-porous water resistant TEEE[†] film is laminated at high temperature between two layers of spun bonded polypropylene (PP).

WEATHER EXPOSURE

This product is a weather resistive barrier (WRB) and designed to withstand up to 180 days direct exposure to UV and still fulfil the intended use for wind and water control. Exterior cladding should be detailed to prevent direct sunlight onto the membrane in service.

APPLICATION NOTES

This product is suitable for use in BAL regions 12.5 to 40 in accordance with AS 3959. Wherever non-combustible material is required by the NCC it should be noted that this product is less than 1mm thick and has a flammability index of less than 5.

Delivery Form					
ID CODE	LENGTH	WIDTH	AREA	KG/ROLL	QTY
13334	50 m	1.50 m	75 m^2	13	1
15393	50 m	3.00 m	150 m ²	26	1
12911 connect	50 m	1.50 m	75 m²	13	1



