

RP-51BML / BM

Outback Building Wrap BM / BML

Vapour Permeable



**OUTBACK
BUILDING WRAP**

Right Product - Right Way - First Time

- ✓ Water resistant
- ✓ Low vapour resistance
- ✓ Air permeable
- ✓ Hydrophobically treated
- ✓ Satisfy BCA specifications and requirements
- ✓ Complies with the specifications and requirements of AS/NZS 4200.1 for "Pliable Building Membranes" which is a manual recognised by the BCA Part 3.5 Roof and Cladding
- ✓ Low Flammability Index in accordance with AS 1530.2 <5
- ✓ Satisfy BCA Part 3.7.1 Fire Hazard Properties
- ✓ Satisfy Health & Safety Regulations

PRODUCT INFORMATION

Outback Building Wrap BM/BML is designed to be used in wall and gable applications with other external cladding products to help protect your building.

Outback Building Wrap BM/BML has been engineered to meet the demands of the Australian Climate. Non-Perforated, it features micro-pores to allow breathability without compromising weather resistance, delivering a shield of protection to help against external weather penetration and internal condensation build-up.

USAGE:

- Wall & Gable applications in all Australian Climates (check local requirements and/or cladding manufacturer requirements)
- Store in dry area, weather proofed only after installation

**BREATHABLE
MEMBRANE
RP-51-BM &
RP-51-BML**

**THE ULTIMATE
PROTECTION**

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Recommended Applications and Technical Properties			Reference	RP-51-BM	RP-51-BML
Residential Wall & Gable					✓
Commercial Wall & Gable				✓	
Duty			AS/NZS 4200.1	Medium	Light
Vapour Permeability			ASTM E96	5.55µg/N.s	1.010µg/N.s
Vapour Resistance			ASTM E96	0.18MN.s/g	1.0MN.s/g
Vapour Control Membrane (VCM) Classification			ASTM E96	Class 4	Class 3
Emittance			AS/NZS 4201.5	Non-Reflective	Non-Reflective
Water Barrier			AS/NZS 4201.4	High	High
Absorbency			AS/NZS 4201.6	Unclassified	High
Resistance to Dry Delamination			AS/NZS 4201.1	Pass	Pass
Resistance to Wet Delamination			AS/NZS 4201.2	Pass	Pass
Shrinkage			AS/NZS 4201.3	<0.5%	<0.5%
Tensile Strength Machine Direction (kN/m)			AS1301.448	min 9.5	min 7.5
Tensile Strength Lateral Direction (kN/m)				min 6.0	min 4.5
Edge Tear Resistance Machine Direction (N)			TAPPI T470	400	300
Edge Tear Resistance Lateral Direction (N)				250	200
Burst Strength (N)			AS/NZS 2001.2.19	>200	>200
Flammability Index			AS/NZS 1530 Part 2	Low (≤5)	Low (≤5)
Allowable UV Exposure prior to completion of cladding				2 months	2 months
Availability				RP-51-BM	RP-51-BML
Width 1350mm	Length 30m	Area 40.5m ²		RP-51BM-30	RP-51BML-30
Width 1350mm	Length 50m	Area 67.5m ²		-	RP-51BML-50
Width 1500mm	Length 30m	Area 45.0m ²		RP-51BM-30-15	RP-51BML-30-15

Outback Insulation Pty Ltd always recommend checking product suitability prior to purchase.