

VPM

AIRFLO™

WHITE



FOR WALLS

VAPOUR PERMEABLE MEMBRANE WEATHER BARRIER

DESCRIPTION

Versatile, breathable wall wrap featuring lightweight, micro-porous design, providing effective moisture control, enhanced comfort, and reliable protection for warm-climate wall systems.

PRODUCT *Benefits*

Versatile Width Options

Available in **1500mm** and **2740mm** widths, simplifying installation and minimising waste for any wall application.

White Surface Moisture Control

Specialised moisture management, ensuring walls stay dry and protected against condensation.

WIDTH	SKU	QUANTITY	SIZE (m)	AREA (m ²)
1500mm	AFW5030	1	1.5 W x 30 L	45

WIDTH	SKU	QUANTITY	SIZE (m)	AREA (m ²)
2740mm	AFW2740	1	2.74 W x 30 L	82.2



Need Help?

SCAN QR FOR MORE INFO



GIBS | LEADERS IN VPM



Engineered For Aussie Conditions

Ensuring superior strength, advanced moisture control, and lasting reliability.



Performance & Compliance

Guaranteed to meet NCC and AS/NZS 4200.1 standards.

GIBS 25+ Years



PROUDLY MADE IN AUSTRALIA



gibs.com.au

Specifications

	1500mm	2740mm
Product Code	AFW5030	AFW2740
Roll Size	1.5m x 30m	2.74m x 30m
Roll Area	45m ²	82.2m ²
Roll Diameter	0.16m	0.16m
Roll Weight	5.28kg	9.64kg

Classifications in Accordance with AS/NZS 4200.1 This product should be installed in accordance with AS 4200.2

About Airflo White VPM™

Airflo White VPM™ is an advanced, Australian-made vapour permeable membrane specifically designed for use in timber frame wall construction behind external cladding. Engineered with micro-pore technology, this non-perforated membrane delivers exceptional moisture control, weather resistance, and structural protection.

Key Features

- Superior Vapour Permeability
- Exceptional Weather Protection
- 180-Day UV Protection Guarantee
- Health and Safety Compliance
- Durable, Non-Conductive, and Safe
- Easy Handling and Installation
- Compliance and Safety

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Product Testing

Testing Name	Testing Standard	Testing Result
Duty Classification	AS/NZS 4200.1 Table 1	Light Wall
Burst Strength	AS 2001.2.19	242 N
Edge Tear Resistance	TAPPI T470	219 N (Machine Direction) 112 N (Lateral Direction)
Vapour Permeability	ASTM E96	6.0000 µg/N.s
Vapour Control	AS/NZS 4200.1 Table 4	Class 4
Water Control	AS/NZS 4201.4	Water Barrier
Air Control	ISO 5636-5	≥ 0.1MN/m ³ , Air barrier
Emittance Classification	AS/NZS 4200.1 Table 2	IR Non-Reflective IR Non-Reflective
Emittance Category	AS/NZS 4200.1 Table 3	NN
Emittance Value	AS/NZS 4200.1 Clause 5.3.3	0.9 & 0.9
Resistance to Dry Delamination	AS/NZS 4201.1	PASS
Resistance to Wet Delamination	AS/NZS 4201.2	PASS
Shrinkage	AS/NZS 4201.3	≤ 0.5%
Electrical Conductivity	AS/NZS 3100	Non-Conductive
Surface Water Absorbancy	AS/NZS 4201.6	≥ 100g/m ² , High
Flammability	AS/NZS 1530.2	Low (≤ 5)
Nominal Thickness	Not Available	< 1mm
UV Exposure	Not Available	180 Days
Folding Endurance	AN/NZS 1301.423	PASS

DISCLAIMER

The product information included in this publication is provided in good faith in order to ensure the optimum performance of this product. However, no warranty is given or implied with respect to this information or the product itself regarding the product's suitability for any particular purpose, as factors outside our knowledge and control may affect its use. The usage of this and other building membranes will affect moisture migration in the building element. The purchaser is responsible for independently determining the sustainability of the product for the intended purpose. GI Building Services Pty Ltd reserves the right to amend product specifications without prior notice. Information provided is considered to be true and correct at the time of publication.

STORAGE INFORMATION

Products are to be stored flat on a clean, level surface and kept under cover. Returns of product displaying effects of deformation due to incorrect storage practices will not be accepted.