

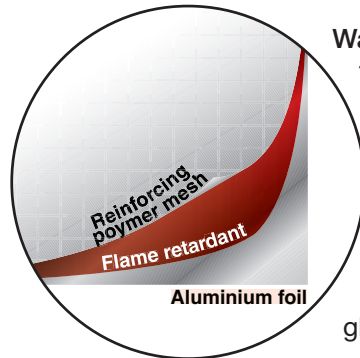
PRODUCT DATA SHEET

WEATHERWRAP Non-Breather and Breather

- ✓ Satisfy BCA specifications and requirements for Reflective Foil Laminates
- ✓ Complies with the specifications and requirements of AS/NZS 4200.1 for "Pliable Building Membranes" which is a manual recognised by 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

WeatherWrap Products are specifically manufactured to the highest industry standards.



Wall Installation: Up to R1.1 may be added to the wall system when WeatherWrap is installed as wall cladding behind brick veneer/timber cladding. Our specialised manufacturing process bonds together Aluminium Foil to a high strength reinforcing Polymer Mesh using a flame retardant adhesive. Our Reinforcing Polymer Mesh is purposely-treated blue in colour to reduce reflective glare problems when WeatherWrap is installed.

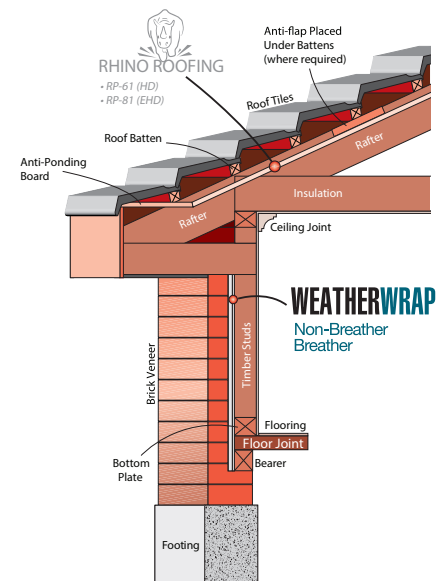
WEATHERWRAP Usage

In all applications:

- External cladding should be installed A.S.A.P
- No contact is to be made with wet concrete or mortar
- Store in dry area, weather proofed only after installation
- Shrinkage of up to 2% can be expected

In reflective foil laminate applications:

- Use only in accordance with AS/NZS 4200.2 for the "Installation Requirements for Pliable Building Membranes"
- Minimum of 20mm air space is recommended adjacent to reflective foil face to achieve Maximum insulation values



Recommended Applications and Properties

	Non-Breather	Breather
Residential Wall Insulation	✓	✓
Commercial Wall Insulation	✓	✓
Duty	Heavy	Heavy
Vapour Barrier	High	Low
Emittance	Reflective	Reflective
Water Barrier	High	Unclassified
Flammability Index <5	<5	<5
Tensile Strength Machine Direction (kN/m)	min 12.5	min 12.5
Tensile Strength Lateral Direction (kN/m)	min 7.5	min 7.5
Edge Tear Resistance Machine Direction (N)	min 80	min 80
Edge Tear Resistance Lateral Direction (N)	min 80	min 80
Water Vapour Transmission Rate (Ng/Ns)	max 2	min 140
Emittance of Reflective Face	max 0.05	max 0.05

Availability

Width 1350mm, Length 30m, Area 40.5m ²	✓	✓
Width 1350mm, Length 60m, Area 81m ²	✓	✓

WEATHERWRAP

HEAVY DUTY WALL WRAP

Non-Breather

Breather



Light Weight,
Super Strength



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Manufactured from local and imported components for and on behalf of BriteStar Australia Pty Ltd by Thor Building Products