

RHINO WRAP

RP-51 & RP-51B

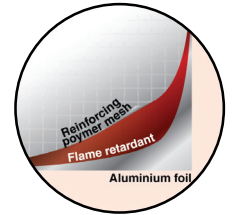


PRODUCT INFORMATION

Rhino Wrap Products are specifically manufactured to the highest industry standards.

WALL INSTALLATION - Up to R1.1 may be added to the wall system when Rhino Wrap RP-51 & RP-51B 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 Rhino Wrap is installed.

- ✓ 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 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



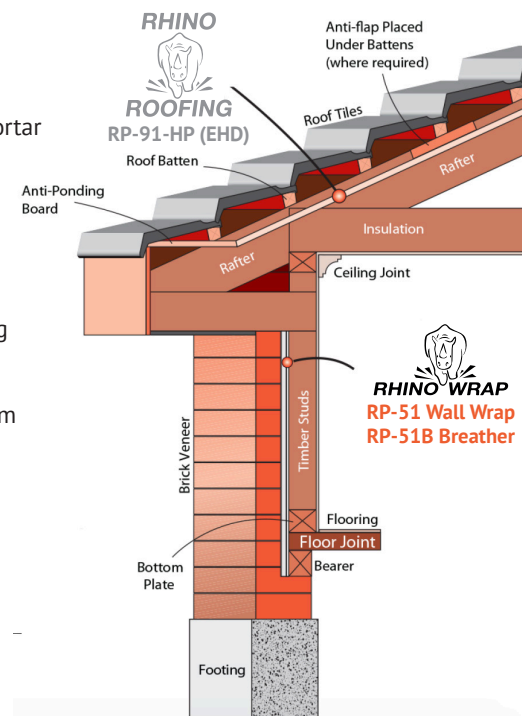
RHINO WRAP USAGE

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



HEAVY DUTY WALL WRAP RP-51 RP-51B

THE ULTIMATE PROTECTION

Proudly Manufactured by Thor Building Products P/L

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Recommended Applications and Properties			
	RP-51	RP-51B	
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	✓	✓	
Width 1500mm Length 30m Area 45m ²	✓	✓	
Width 1500mm Length 60m Area 90m ²	✓	✓	