

# RHINO BLANKET FACING



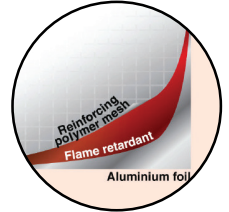
## PRODUCT INFORMATION

Thor's Blanket Facing is made with a high strength polywoven fabric facing which is applied to a glasswool blanket whilst other products commonly use a double sided foil with fibre mesh for the facing.

The polywoven fabric provides the additional benefits of:

- ✓ Outstanding tensile and tear strength.
- ✓ Unrolls more easily right the way to the end of the roll.
- ✓ An excellent visible surface finish.

- ✓ 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  $\leq 5$
- ✓ Satisfy BCA Part 3.7.1 Fire Hazard Properties.
- ✓ Satisfy Health and Safety Regulations.



## APPLICATION

Designed for application under metal, fibre cement, and concrete roof cladding Thor's Blanket Facing eliminates the problems associated with condensation build up on the underside of the roof cladding. The reflective foil face faces down toward the air space under the roof and prevents airborne moisture from reaching the surface of the roof cladding.

**NOTE** - Use in cold temperature climates (daytime  $<50^{\circ}\text{C}$ ) requires roof to be well ventilated and moist air from within the dwelling to be exhausted out into the atmosphere.

**FACING OPTIONS** - The Duty Rating, Colour and Material Finish of the blanket facing can be varied to suit your application.

	Gloss White	Gloss Silver-Grey	Black Fabric
<b>Duty</b>	<b>Extra Heavy</b>	<b>Heavy</b>	<b>Extra Light</b>
Width (mm)	1350	1350	1350 nom.
Residential Insulation	✓	✓	-
Commercial Insulation	✓	✓	✓
Vapour barrier	High	High	Unclassified
Emittance	Reflective	Reflective	Non-Reflective
Water barrier	High	High	Unclassified
Flammability Index	Low ( $\leq 5$ )	Low ( $\leq 5$ )	Low ( $\leq 5$ )
UV treated non reflective face (not direct sunlight)	✓	-	-
Tensile Strength Machine Direction (kN/m)	min 13.0	min 12.5	min 6
Tensile Strength Lateral Direction (kN/m)	min 10.5	min 7.5	min 3.5
Edge Tear Resistance Machine Direction (N)	min 90	min 80	min 70
Edge Tear Resistance Lateral Directions (N)	min 90	min 80	min 70
Water Vapour Transmission Rate (Ng/Ns)	max 2	max 2	Unclassified
Emittance of Reflective Face	max 0.05	max 0.05	N/A

- Gloss White** for showrooms and retail spaces - no direct sunlight
- Gloss Silver-Grey** for customary reflective faced blanket
- Black Fabric** for acoustic absorption application

# RHINO BLANKET FACING

## THE ULTIMATE PROTECTION

Proudly Manufactured by Thor Building Products P/L

☎ 1300 880 828

✉ sales@thorbuilding.com.au

🌐 www.thorbuilding.com.au