



true blue insulation

PRODUCT DATA SHEET

BLUE SKY INSULATION IS A THERMALLY BONDED 100% POLYESTER PRODUCT

Polyester fibres are naturally:

- non-irritant, non toxic and odourless
- dust free with no respiratable fibres

Will not:

- rot, attract mould or mildew or deteriorate
- attract insect or vermin

And will also tend to shrink away from flames and self-extinguish upon ignition

PRODUCT DATA

Declared 'R' Value (m ³ k/w)	Nominal Stabilised Thickness (mm)	Batt Sizes(mm)		Batts per bag	Total m ² per bag		kgs per bag	
		Widths	Length		430mm	580mm	430mm	580mm
2.5	150	430 & 580	1160	10	5.0m ²	6.7m ²	6.9	9.3
3.0	170	430 & 580	1160	8	3.9m ²	5.4m ²	6.8	9.1
3.5	200	430 & 580	1160	6	3.0m ²	4.0m ²	6.0	8.1

AS1530.3 Indices

Ignitability	0
Spread of Flame	0
Heat Evolved	0
Smoke Developed	0-1

PRODUCT PERFORMANCE

All Blue Sky batts undergo rigorous quality assurance testing to ensure compliance with:

- AS/NZS4859.1
- AS1530.3
- Building Code of Australia
- On the Government's Home Insulation Approved list of Products

Thickness Recovery

Blue Sky polyester insulation is immediately effective once installed because our manufacturing process creates a product with excellent thickness recovery. You will notice as soon as you open up a bag how quickly it 'springs back' to nearly its nominal stabilised thickness (and Declared Material R Value).

HANDLING & INSTALLATION

- Easy and safe to handle and install as well as cut to size. No gloves or masks required.
- Blue Sky polyester ceiling insulation should be installed according to AS NZS 3999. (Refer to product packaging for specific installation recommendations)
- Blue Sky polyester is packaged in recyclable LDPE.

Blue Sky batts are made by The Smith Family in Villawood, NSW.
www.TSFblueskyinsulation.com.au

Thank you for choosing Blue Sky Insulation. Proceeds from the sale of this product will help The Smith Family provide education and learning opportunities for disadvantaged Australian children.

The Smith Family Commercial Enterprise
2 Birmingham Avenue, Villawood NSW 2163
Ph: 02 9754 6355 email: blueskyinsulation@thesmithfamily.com.au



everyone's family