

# AIS Glasswool Foil Roofing Blanket

## Product Description

AIS Glasswool Foil Roofing Blanket is a lightweight insulation product for commercial and residential buildings.

It is available in range of R-Values to provide architects, designers, builders, and installers with comprehensive thermal and acoustic solutions.



## Application

AIS Glasswool Foil Roofing Blanket provides thermal and acoustic insulation for commercial roof and residential roof applications. AIS Glasswool Foil Roofing Blanket can achieve condensation control with foil backing (anti-con).

## Technical Specification

When specifying, state the following:

The insulation material shall be AIS Glasswool Foil Roofing Blanket R\_\_\_\_\_m<sup>2</sup>K/W (Material R-Value) \_\_\_\_\_(thickness) x \_\_\_\_\_(width) \_\_\_\_\_(length) mm.

## Product Properties

Property	Standard	Result
Fire Performance	AS/NZS 1530.1	Non-combustible*
Early Fire Hazard Indices		Result
Ignitability Index		0
Spread of Flame Index	AS/NZS 1530.3	0
Heat Evolved Index		0
Smoke Developed Index		1-2
Thermal Resistance	AS/NZS 4859.1	Complies
Asbestos Analysis	AS4964-2004	AIS Glasswool does not contain asbestos

\*Applies to AIS Glasswool unfaced material.



Specification - AIS Glasswool Foil Roofing Blanket

Product Name	Product Code	R-Value (m <sup>2</sup> K/W)	Nominal Thickness (mm)	Nominal Width (mm)	Length (m)	Unit Qty	m <sup>2</sup> Per Roll
AIS Glasswool 11-14 Foil Roofing Blanket	119210202.02-55FA	R1.1	55	1200*	15	1	18
	119210202.02-55F	R1.1	55	1200*	20	1	24
	119210202.02-75F	R1.7	75	1200*	10	1	12
	119210202.02-100F	R2.2	100	1200*	10	1	12
	119210202.02-125F	R2.8	125	1200*	10	1	12
	119210202.02-150F	R3.3	150	1200*	10	1	12
	119210203.02-55FA	R1.3	55	1200*	15	1	18
	119210203.02-55FA	R1.3	55	1200*	15	1	18
	119210203.02-100F	R2.5	100	1200*	10	1	12
	119210203.02-125F	R3.3	125	1200*	10	1	12

\*150mm foil facing overlap (1350mm total width)

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