



# ROCKWOOL BUILDING BLANKET

## Introduction

Bradford Fibertex Building blankets are a general purpose rockwool building blanket for use under metal deck or fibre cement roofing.

## Product Description

Bradford Fibertex Rockwool Building Blanket is a medium density insulation for building applications. Rockwool Building Blanket is manufactured from spinning a molten mixture of natural rock and recycled products into fine wool like fibres. The inorganic fibres are bonded together using a thermosetting resin. The product can be identified by its light brown appearance.

## Applications

Fibertex Rockwool Building Blanket is designed to provide efficient insulation, particularly under metal deck or fibre cement roofing. Installation is usually carried out by “sandwiching” the insulation between the roofing membrane and galvanised wire mesh or reinforced aluminium foil laminate, where a vapour barrier system is required. This product is used in applications that require high levels of noise reductions in roofs or wall claddings.

## Benefits

- Highly durable insulation product
- Performs in very high temperatures for application, up to 350°C

- Available in a range of thicknesses and dimensions to suit application
- Available in range of facings to meet requirements of projects
- Excellent and cost effective thermal insulation
- Performance is not adversely effected from contact with water
- Non combustible
- Biosoluble and safe to use product
- Made in Australia

## Available Facings

This product is available as either un-faced or flexi-skin faced blanket. Additionally, a range of factory applied reinforced laminated aluminium foil or plain un-reinforced aluminium foil facings are available to order. Also available are Antiglare foil, perforated foil, and white coated foil. These facings may be subject to minimum order quantities and longer lead times.

## Health and Safety

This product is manufactured to the latest Fibre Bio-Soluble (FBS-1) Rockwool formulation and is not classified as hazardous according to the criteria of the ASCC (formally NOHSC) guidelines. For further information refer MSDS sheet on Bradford website.

## SKU Table

Thickness (mm)	Length (mm)	Width (mm)	Pieces per Pack	Nom coverage (sq.m)	Nominal Weight/ Pack (kg)
50	5000	750	1	3.75	7.2
75	5000	750	1	3.75	10.7

Standard packaging is polythene bags

Note: not all sizes are held in stock. Some are subject to minimum order quantities. Published weights are for product only and do not include packaging.

# ROCKWOOL BUILDING BLANKET

## Physical Properties

<b>Density</b>	kg/m <sup>3</sup>	38
<b>Maximum Service Temperature</b>		350 °C
<b>Combustibility</b>	When tested in accordance with AS1530 Part 1:1994	<ul style="list-style-type: none"><li>• Non-combustible Pass</li></ul>
<b>Fire Hazard Properties</b>	AS/NZS 1530.3:1999	<ul style="list-style-type: none"><li>• Ignitability: 0</li><li>• Spread of flame 0</li><li>• Heat Evolved 0</li><li>• Smoke Developed 1</li></ul>
<b>Corrosion Resistance</b>	AS/NZS 4859.1	Complies
<b>Moisture Absorption</b>	When placed in a controlled atmosphere of 50°C and 95% relative humidity for 96 hours.	Less than 0.2% by volume.
<b>Sample Specification</b>		The insulation material shall be Fibertex Rockwool Building Blanket ___ mm thick (specify thickness) as manufactured by Bradford Insulation. Install Bradford Rockwool Building Blanket insulation in accordance with manufacturers written installation instructions.

ROCKWOOL BUILDING BLANKET – DATA SHEET