

## Sisalation®

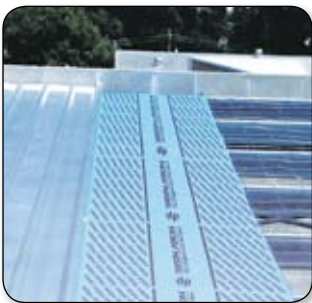
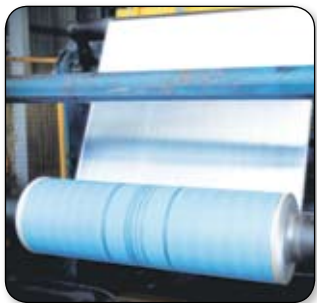
Sisalation® has been manufactured in Australia for over 50 years. During which time it has been used in the construction and insulation of millions of Australian homes and thousands of our most architecturally significant public and private buildings.

This experience and our intimate product knowledge is what sets Sisalation® apart from the rest. So that when you purchase Sisalation® not only are you purchasing The Original and The Best™ in reflective foil laminate insulation but you're also assured every one of our products has been fine tuned precisely for its stated application.

Of course there are many different types of Sisalation® each expertly designed for a specific end use application whether it is to be used for sarking under a new tiled roof, wall wrap on a new home or extension or facing foil in air conditioning ducts.

No other brand of reflective foil laminate insulation can match Sisalation's® over 50 year track record of high quality Australian manufacturing and its unparalleled reputation for excellence, quality, customer service and innovation.

Quite simply, Sisalation® is The Original and The Best™ in reflective foil laminate insulation.



## Other Sisalation® End Use Categories™ include:



Visit [www.sisalation.com.au](http://www.sisalation.com.au)  
or contact your local stockist.

Fletcher Insulation – Homebush  
161 Arthur St, Homebush, NSW Australia 2140.  
Phone +612 9752 9200 Fax +612 9764 3175

1300 65 44 44 [www.sisalation.com.au](http://www.sisalation.com.au)

A Fletcher Building Company



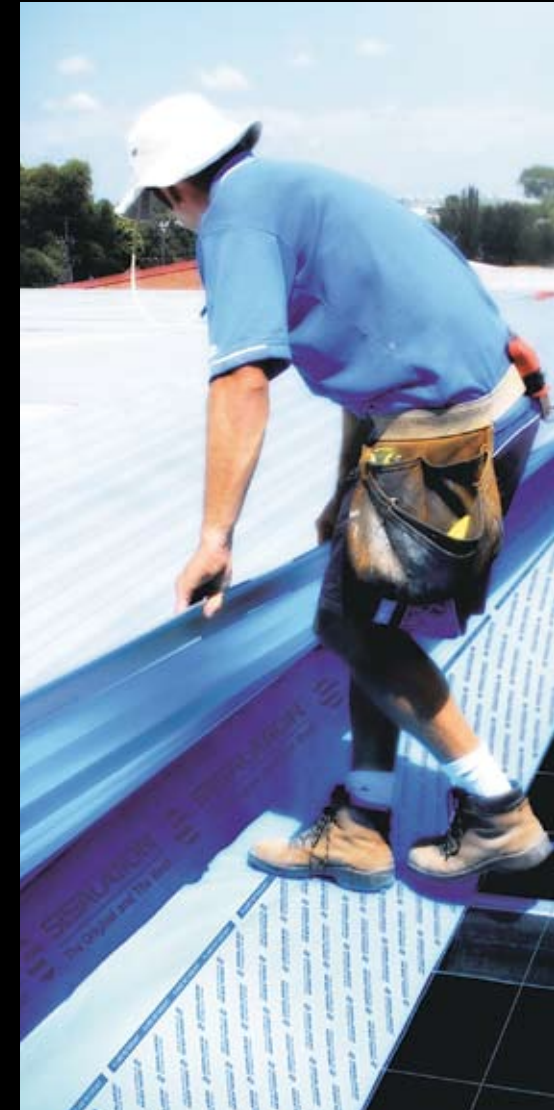
YPA/8170/APRIL07



# SISALATION®

The Original and The Best

METAL ROOF



## PRODUCT GUIDE

# The Sisalation® Metal Roof Range

All Sisalation® products in the Metal Roof End Use Category™ are specifically recommended for installation under metal roofs following rigorous testing of their individual performance characteristics and superior quality features in these applications.

## Sisalation® Metal Roof Heavy Duty (453)

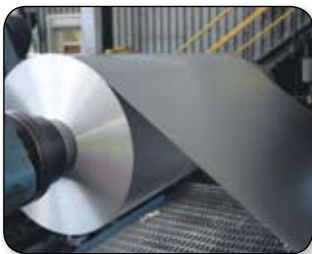
Sisalation® Metal Roof Heavy Duty (453) is a Heavy Duty anti-glare reflective foil laminate that is ideally suited as a sarking and insulation material under metal roofs for residential, commercial and industrial buildings. A high performance heavy weight product, Sisalation Metal Roof Heavy Duty (453) is perfect when working in windy environments.

## Sisalation® Metal Roof Medium Duty (433)

Sisalation® Metal Roof Medium Duty (433) is a Medium Duty anti-glare reflective foil laminate that is great value for money and is ideally suited as a sarking and insulation material under metal roofs for residential and commercial buildings.

## Sisalation® Metal Roof Medium Duty White Ink (43OWI)

Sisalation® Metal Roof Medium Duty White Ink (43OWI) is a Medium Duty White Ink coated reflective foil laminate designed primarily for use as sarking and internal lining under metal roofs and in walls in sports stadiums, bulk retail and general warehousing facilities in areas where an economical decorative finish is required. This product can be used on it's own or combined with glasswool blanket for extra thermal & acoustic insulation benefits.



# METAL ROOF

The Sisalation® METAL ROOF product range can be summarised as follows:

Duty	Product Title	Size	Area m²
Heavy	Sisalation® Metal Roof Heavy Duty (453)	1350mm x20m	27
		1350mm x60m	81
		1500mm x30m	45
Medium	Sisalation® Metal Roof Medium Duty (433)	1350mm x20m	27
		1350mm x30m	40.5
		1350mm x60m	81
		1000mm x30m	30
Medium	Sisalation® Metal Roof Medium Duty White Ink (43OWI)	1350mm x60m	81

## Benefits of Sisalation®

**Insulation** All products in the Sisalation® Metal Roof End Use Category™ are tested in accordance with AS4200.1 and proven to provide significant lifelong thermal insulation benefits.

**Protection** Sisalation® is the essential barrier to the elements for any building – providing protection against elements such as wind, dust, rain and condensation in the event that roof sheets move or are damaged.

**Environmental Benefits** Every product in the Sisalation® Metal Roof End Use Category™ has been proven not to contain any ozone layer depleting substances.

**Quality** Every product in the Sisalation® Metal Roof End Use Category™ is manufactured in Australia under an ISO 9001 Certified Quality Management System.

## Installation

When used as sarking, all products in the Sisalation® Metal Roof End Use Category™ should be installed in accordance with AS/NZS4200.2 “Installation requirements for Pliable Building Membranes”. To provide optimum insulation values, a minimum air space of 40mm is required adjacent to the reflective foil face. We recommend that all products in the Sisalation® Metal Roof End Use Category™ should be installed under the battens.

## Suitability

Products in the Sisalation® Metal Roof End Use Category™ are designed for installation across all of Australia's many and varied environments. They are suitable for application on both timber and steel framed buildings.

## Australian Standards

All products in the Sisalation® Metal Roof End Use Category™ far exceed the minimum performance standards set out in Australian Standard AS/NZS4200.1 “Pliable building membranes and underlays”. They also perform exceptionally in achieving a Low flammability index (not greater than 5) when tested to AS1530.2 making them suitable for use in bushfire prone areas of Australia and meeting all building code requirements.

