

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.

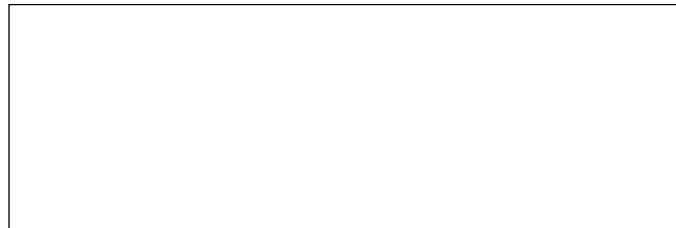
Quite simply, Sisalation® is The Original and The Best™ in reflective foil laminate insulation.



Other Sisalation® End Use Categories™ include:



Visit www.sisalation.com.au
or contact your local stockist.



Fletcher Insulation – Homebush
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A Fletcher Building Company

YPA/7917/APRIL07



SISALATION®

The Original and The Best

WALL WRAP



PRODUCT GUIDE

The Sisalation® Wall Wrap Range

All Sisalation® products in the Wall Wrap End Use Category™ are specifically recommended for installation as wall wraps following rigorous testing of their individual performance characteristics and superior quality features in these applications.

Tuffstuff™ by Sisalation® Extra Heavy Duty Wall Wrap

Tuffstuff™ by Sisalation® is the market leader in the Australian Extra Heavy Duty wall wrap market.

Tuffstuff™ by Sisalation® is an essential part of the fabric of any new home or extension providing insulation benefits and the ultimate protection against the elements. It stops moisture from transferring from the external to the internal walls & allows building work to continue inside a home even in inclement weather. This reduces the risk of construction delays. It is also effective in sealing the home and providing a barrier against wind and dust.

Tuffstuff™ by Sisalation® is made from a super strong, tear resistant woven polymer which is laminated to reflective aluminium foil. The foil's reflective surface keeps radiant heat out of a home while the polymer weave provides a strong, water resistant barrier to protect against the elements.

Tuffstuff™ by Sisalation® is available in either Standard or Breather form in a range of roll widths and lengths.

Sisalation® Wall Wrap Light Duty

Sisalation® Wall Wrap Light Duty Breather (499) is a paper based wall wrap product that provides a Light Duty economical alternative to other polymer weave based wall wrap products such as Tuffstuff™ by Sisalation®. It can also be used as insulation under timber floors.



WALL WRAP™

The Sisalation® WALL WRAP product range can be summarised as follows:

Duty	Product Title	Size	m ² per roll
Extra Heavy	Tuffstuff™ by Sisalation® Extra Heavy Duty Wall Wrap (Standard)	1350mm x 20m	27
		1350mm x 60m	81
		1500mm x 60m	90
Extra Heavy	Tuffstuff™ by Sisalation® Extra Heavy Duty Wall Wrap (Breather)	1350mm x 20m	27
		1350mm x 60m	81
Light	Sisalation® Wall Wrap Light Duty Breather (499)	1350mm x 20m	27
		1350mm x 60m	81

Benefits of Sisalation®

Insulation All products in the Sisalation® Wall Wrap 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.

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

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

by SISALATION
TUFFSTUFF™
 THE ULTIMATE WALL WRAP

Installation

All Sisalation® products in the Wall Wrap End Use Category™ are easy to install.

Tuffstuff™ by Sisalation®'s polymer weave construction makes it extremely light and easy to handle. The use of specially designed Sisal-Fasteners™, fixed at 450mm centres on each timber stud, ensure a secure protective barrier.

On steel frame houses Tuffstuff™ by Sisalation® should be screwed firmly to the frame using self-tapping screws and a large washer or piece of cement sheet, not less than 20mm in diameter, at 450mm centres on each stud.

Despite its strength, Tuffstuff™ by Sisalation® can easily be cut around doors, windows and other openings with a builder's knife. A minimum overlap of 150mm must be maintained when installing Tuffstuff™ by Sisalation®.

Where taping is required we recommend Sisalation® Vapastop® 833 tape.

Suitability

Products in the Sisalation® Wall Wrap End Use Category™ are available in either Standard or Breather form.

Standard products are designed for use on timber or steel frames of brick veneer homes.

Breather products are pin perforated to allow air flow through the foil so no excess moisture build up occurs. Breather products are designed for use on timber or steel frames of fibre cement and timber clad homes where the cladding is applied directly to the frame.

Australian Standards

All products in the Sisalation® Wall Wrap End Use Category™ far exceed the minimum performance standards for wall wrap products 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.