



SISALATION®

The Original and The Best

**A COMPREHENSIVE RANGE OF
BUILDING UNDERLAYS, FOILS, TAPES AND BARRIERS**

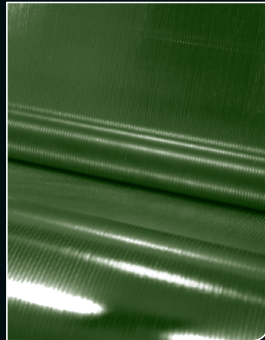
ROOF



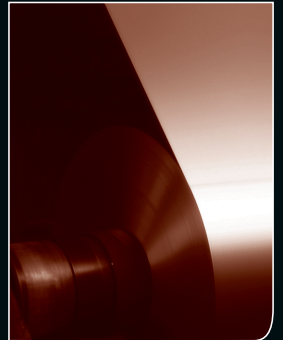
WALL



FLOOR



BUILDING FOIL



November 2014

SISALATION® - The Original and The Best

The Sisalation® range of building underlays and foils is supported by over fifty years of manufacturing to become renowned around the world for their excellence, quality, service and innovation.

Sisalation® flexible membranes have a long standing history of performance and expert product development which provides confidence that every product will perform to its intended application. By matching application to duty requirements, product selection and specification of Sisalation® flexible membranes is easy. From residential homes to industrial complexes, the Sisalation® range helps assure NZBC compliance, while delivering improved product performance.

THE RANGE

- Trusted and reputable brand with over fifty years of manufacturing history assures product quality and performance
- A comprehensive range of building underlays, foils, tapes and barrier products
- Heavy duty and fire retardant products available for durable performance and reassurance of safer buildings

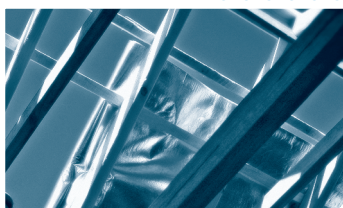
NEW ZEALAND BUILDING CODE

- The Sisalation® range has been designed for New Zealand building practices to help meet the requirements of the building code and ensure durability during construction and in-service application
- Four application categories to choose from to ensure product specification and selection is quick and uncomplicated

INSTALLATION

- Comprehensive data sheets available to support design and installation
- Heavy duty products with high edge tear resistance to minimise damage during construction, handling and adverse weather conditions
- Building foils are branded for ease of identification and inspection audits

ROOF



ROOF UNDERLAYS

- Self-supporting, heavy duty products designed to provide greater strength and performance
- For climates where condensation is an issue the Sisalation® roof underlays, Flamestop® 950 and Bitumac® 750, exceed current absorbency requirements

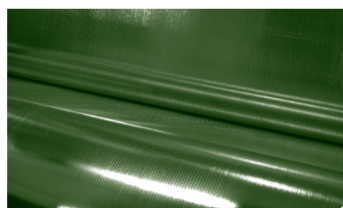
WALL



WALL UNDERLAYS, FLASHING TAPES, & DAMP PROOF COURSES (DPC)

- The Sisalation® range includes the Flamestop® and Bitumac® wall underlay ranges, and Malthoid® damp proof courses
- The latest technology in synthetic wraps is also available with Tyvek® HomeWrap®
- The Vapastop® aluminium tape range utilises a variety of backing materials to suit various lining, vapour barrier and HVAC applications

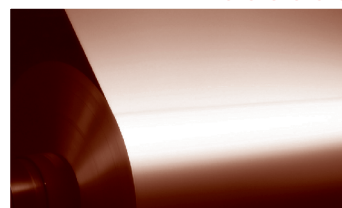
FLOOR



CONCRETE UNDERLAYS

- Moistop® concrete underlay products are designed to give permanent moisture protection against ground water penetration and provide ground cover over damp subfloors

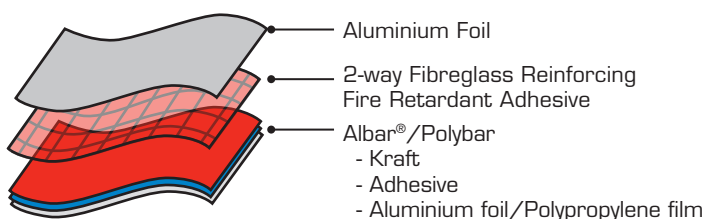
BUILDING FOIL



FOILS FOR COMMERCIAL AND INDUSTRIAL BUILDINGS

- For the rigours of construction, both sides of higher duty Sisalation® building foils are constructed with Albar® or Polybar laminates. These provide unparalleled scuff and abrasion resistance to maintain reflective properties and aesthetic appearance over time
- The white Polybar facing provides superior visual appearance, light diffusion and chemical resistance
- Fire retardant adhesives assist with passive fire protection for the building

TYPICAL SISALATION® BUILDING FOIL



PRODUCT SELECTION

Specification and selection of the right products is a critical activity in any project. What is built as a distribution centre today may be a manufacturing plant tomorrow. It makes sound economical and environmental sense to take a long term view, to use products that will perform and keep performing no matter what the future may bring.

THE 4 CATEGORIES



The key to sound product specification and selection is to always consider the following:-

1. History of proven performance to ensure building code compliance
2. The highest duty possible for strength, durability and performance. Where performance of the application is critical or conditions during construction and service are demanding, selection of heavier duty products is a must
3. Ease of installation. Higher edge tear and scuff resistant surfaces will help to minimise damage and rework during construction
4. For safer buildings, fire retardant Sisalation® products do not support the spread of flame and have low flammability

	Product	Duty	Fire Retardant	Air Barrier	Suitable to direct fix to metal cladding	Self-Supporting	Recommended replacement for
ROOF	Flamestop® 950	Heavy	✓	✓	✓	✓	Flamestop® 660, 651 and 650, GreenWrap® and GreenCap®
	Bitumac® 750	Heavy		✓	✓	✓	Bitumac® 860 Bitumac® 851
	Tyvek® Supro (Supro Plus)	Alternative	✓	✓	✓	✓	-
	Tyvek® Metal	Alternative		✓	✓	✓	-
	Sisalation® Permeable Shed Liner	-	✓	✓	✓		-
WALL	Tyvek® HomeWrap®	Alternative	✓	✓			-
	Bitumac® 710	Extra Light			✓		Bitumac® 850

		Duty	Reflective Surface	White Faced	Vapour Barrier	Fire Retardant	Abrasion Resistant Surfaces		Self Supporting	Recommended replacements for	
							2 Sided	1 Sided			
							BUILDING FOIL	ROOF			Sisalation® Tuff Stuff 460 WF <i>Where extra strength and tear resistance required. Has a clean white finish for aesthetic appeal in light industrial and commercial applications</i>
Sisalation® Heavy Duty 450 <i>For demanding environments. Specialist Vapour Barrier eg indoor pools, cool stores and high wind areas</i>	Heavy	✓		✓	✓	✓			✓	Vapastop® 481	
Sisalation® Medium Duty 430WF <i>For general purpose use where a white face is desired</i>	Medium	✓	✓	✓	✓	✓					Flamestop® 516
Sisalation® Medium Duty 430 <i>For general purpose use</i>		✓		✓	✓	✓					Flamestop® 520
Sisalation® Light Duty 420WI <i>For use where strength is not critical, but a white face is desired</i>	Light	✓	✓	✓	✓			✓		Flamestop® 515	
Sisalation® Light Duty 420 <i>For use where strength is not critical but flame retardance is required</i>		✓		✓	✓			✓		Flamestop® 524	
Sisalation® Light Duty 120 <i>For use where strength and fire retardance are not critical</i>		✓		✓				✓		Sisalation® 420	
Sisalation® Extra Light Duty 110 <i>Economy grade for use where strength and fire retardance are not critical</i>	Extra Light	✓		✓				✓		Sisalation® 424/425	

Note: Sisalation® Foils should not be used in place of an absorbent roof underlay



SISALATON®

The Original and The Best

For BEST value and BEST performance, always select the highest duty possible with Fire Retardancy for durable performance and a safer building

		PRODUCT CODE	ROLL SIZE	AREA m ² or ROLLS PER PACK
ROOF	Flamestop® 950 Fire Retardant Kraft Roof Underlay	749504	1250mm x 40m	50
	Tyvek® Supro Fire Retardant Synthetic Roof Underlay	702500	1500mm x 50m	75
	Tyvek® Supro Plus Fire Retardant with Integrated Tape	702501	1500mm x 50m	75
	Tyvek® Metal Synthetic Roof Underlay	702502	1500mm x 25m	37.5
	Bitumac® 750 Kraft Roof Underlay	7886024	1200mm x 24m	30
WALL	Sisalaton® Permeable Shed Liner	7886033	1250mm x 33.4m	40
	Tyvek® Homewrap® Synthetic Wall Underlay	7886040	1250mm x 40m	50
	Tyvek® UV Façade Synthetic Wall Underlay	799500	1500mm x 50m	75
	Bitumac® 710 Extra Light Duty Kraft Underlay	700001	2740mm x 30m	82
	Bitumac® 872 Bitumen DPC	700501	1500mm x 50m	75
	Malthoid® Damp Proof Course Bitumen DPC	7885025	1000mm x 25m	25
		7885037	1370mm x 36.5m	50
		7885073	1370mm x 73m	100
		7887210	1000mm x 10m	10
		7887750	50mm x 20m	9 rolls/pack
7887775		75mm x 20m	6 rolls/pack	
7887790		90mm x 20m	5 rolls/pack	
7887700		100mm x 20m	4 rolls/pack	
FLOOR	Moistop® 250 Concrete Underlay	7887715	150mm x 20m	3 rolls/pack
	Moistop® 150 Concrete Underlay	7887720	200mm x 20m	3 rolls/pack
BUILDING FOIL	Sisalaton® TuffStuff™ 460WF	7887730	300mm x 20m	2 rolls/pack
	Sisalaton® Heavy Duty 450	775910	4000mm x 25m	100
	Sisalaton® Medium Duty 430WF	778805	4000mm x 25m	100
	Sisalaton® Medium Duty 430WF	744696	1200mm x 60m	72
	Sisalaton® Medium Duty 430	744503	1350mm x 30m	40.5
	Sisalaton® Light Duty 420WI	744353	1350mm x 30m	40.5
	Sisalaton® Light Duty 420	744356	1350mm x 60m	81
	Sisalaton® Light Duty 120	744303	1350mm x 30m	40.5
	Sisalaton® Extra Light Duty 110	744246	1350mm x 60m	81
BUILDING TAPES	Tyvek® FlexWrap™ Flexible Flashing Tape	744206	1350mm x 60m	81
	Tyvek® Contractors Tape	741206	1350mm x 60m	81
	Tyvek® UV Façade Tape	741106	1350mm x 60m	81
	Vapastop® AF Pure Aluminium	701002	150mm x 22.5m	1 roll/carton
	Vapastop® KF Kraft Backed Aluminium	781002	48mm x 50m	6 rolls/pack
		781010	75mm x 25m	8 rolls/pack
		7800001	48mm x 45m	4 rolls/pack
	Vapastop® WF White Faced	7800002	72mm x 45m	4 rolls/pack
		7800003	48mm x 45m	4 rolls/pack
	Vapastop® RF Reinforced Foil	7800004	72mm x 45m	4 rolls/pack
7800005		72mm x 50m	4 rolls/pack	
Vapastop® DS Double Sided	7800006	48mm x 50m	4 rolls/pack	
	7800007	72mm x 50m	4 rolls/pack	
	7800008	48mm x 23m	4 rolls/pack	

= Fire Retardant

For further information refer to product data sheets available on www.pinkbatts.co.nz



Distributed by:

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NOV 14 Rev E #3002