

Roofspec
Viking

Taking care of detail

Viking Rubber Membranes

Formulated to handle tough conditions



Do you need to install a waterproofing membrane on a new or existing roof? Viking's comprehensive roofing and waterproofing solutions include Butylclad and Epiclad rubber membranes.

Viking
Epiclad



Viking Epiclad Rubber Membrane

Where to use it

Viking Epiclad is a BRANZ appraised wide sheet membrane solution, manufactured from EPDM rubber which is the most widely used rubber type in the world of waterproofing.

Viking Epiclad is a 'no-nonsense', practical waterproofing membrane system. It's the ideal system for more expansive, open commercial and residential projects because of its wide sheets. The minimisation of seams is also exceptionally helpful for waterproofing under floating decks. The wide sheets (up to 6.0m wide) means less joins; less installation time and maximum waterproofing.

Viking Epiclad possesses one of the industry's best **UV resistance** ratings, having been successfully installed in NZ for thousands of projects over the last 20 years.

Did you know Epiclad membrane was successfully used to fully encapsulate the most radioactive buildings at Chernobyl?

A timber building's substrate will flex and move, especially during the change in seasons. Epiclad is one of the best in the market at forgiving such movement, without tearing. It is known as its '**elongation at break**' property (480%) which means it won't be torn like so many other membranes put under equal duress.

Buildings that feature Viking Epiclad

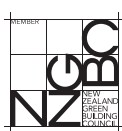
Epiclad has been keeping New Zealanders dry for over two decades. It has been successfully installed on a number of projects throughout New Zealand:

- Middlemore Kids First Children's Hospital
- Eden Park
- 12 Ryman Healthcare Villages
- Auckland District Court

Epiclad Membrane	
Roll width	3.0m, 6.0m
Roll length	15.2m
Thickness	1.14mm & 1.5mm
Colour	Black

Why Viking Epiclad?

Features	Benefits
BRANZ appraised and complies to E2/AS1 as an Acceptable Solution	Ease of approval from authorities
Impervious to water, highly resistant to UV, ozone and heat ageing	Exceptional elasticity, resilient to sunlight and will not split or crack under normal building movements
Installed exclusively by nationwide Approved Applicator network	Consistent high standard of workmanship
Can be painted with approved paint systems	Design flexibility.
Wide rolls of 3.0m and 6.0m	Minimal joins means faster application and enhanced waterproofing.
Pliable material	Moulds readily to difficult design shapes.
Product warranty for 20 years	Peace of mind for specifiers and end users.
Manufactured by a world leader in wide sheet membrane manufacturing to international quality standards	Guaranteed quality and performance.
Formulated to suit a wide range of climatic conditions	Ideal for both inland and coastal environments.
Potability Certified	Drinking water can be collected off an Epiclad roof.



masterspec

Viking Epiclad F.B.S. (Fleece-backed System)

Where to use it

Epiclad F.B.S. membrane is an EPDM membrane like normal Epiclad, except it has a polyester fibre matting on its underside (a fleeced-back). This allows the membrane to be applied on top of a variety of surfaces. By far the most common application is for installing over the top of old bitumen or malthoid roofs. The F.B.S. membrane is applied using a special 2-pack polyurethane adhesive system called Dual Cartridge F.A.S.T. Adhesive.

The beauty of an F.B.S. installation is that it saves the existing membrane from having to be stripped back and then dumped in the local land-fill. By overlaying the existing, this saves on labour, but more importantly, it saves the environment.

Buildings that feature Viking Epiclad F.B.S.

Epiclad F.B.S has been successfully installed on a number of projects throughout New Zealand.

- Eden Park
- Bruce Mason Theatre
- Aintree Apartments (Greenlane, Auckland)

Epiclad F.B.S. Membrane	
Roll width	3.0m
Roll length	15.2m
Thickness	2.5mm (including Fleece)
Colour	Black

Why Viking Epiclad F.B.S.?

Features	Benefits
Epiclad FBS possesses all the features and benefits of normal Epiclad, but has the following additional ones:	
1.4mm of fleece on the underside	Adds puncture resistance
	Forgives rough surfaces to an extent
	Allows adhesion with all surface-types
No need to uplift existing membrane.	Saves Labour
	Saves disruption to building inhabitants
	Saves filling landfills with old membranes

Comprehensive Quality Assurance

Viking Epiclad, Epiclad F.B.S. and Butylclad Rubber Membranes are backed by a **20** year warranty and are eligible to apply for a Viking Full System Warranty





Viking Butylclad Rubber Membrane

Where to use Butylclad?

Viking's Butylclad is a waterproofing rubber membrane for demanding building designs that complements both traditional and contemporary architecture. It is ideal for waterproofing smaller low-slope roofs and is especially useful for gutters due to its long rolls to minimise seams (25m) and narrow width to minimise wastage (1.35m).

The difference between Viking Butylclad and other membranes that are made of 100% butyl rubber, is that it possesses 30% EPDM rubber to provide the extra UV resistance and elongation properties which are so important in NZ's harsh climate and timber-dominated construction industry respectively.

Buildings that feature Viking Butylclad

Butylclad has been keeping New Zealanders dry for over 4 decades. It has been successfully installed on a number of projects throughout New Zealand:

- Fisher & Paykel Healthcare
- Main freight Auckland Depots
- Novotel Greenland Auckland
- Airways Building Christchurch
- Scott Base (Antarctic)

Butylclad Rubber Membrane	
Roll width	1350m (900mm in 1.0mm black only)
Roll length	20m (for 1.5mm thick) 25m (for 1.0mm thick)
Thickness	1.0mm & 1.5mm
Colour	Black and Grey

Why Viking Butylclad?

Features	Benefits
BRANZ appraised and complies to E2/AS1 as an Acceptable Solution	Ease of approval from authorities
Impervious to water, highly resistant to UV, ozone and heat ageing	Tough, low maintenance waterproofing
Installed exclusively by nationwide Approved Applicator network	Workmanship consistency
Can be painted with approved paint systems.	Design flexibility
Pliable material	Moulds readily to difficult design shapes
Product warranty for 20 years	Peace of mind
Manufactured process to ISO 9002 quality	Ensures a consistent quality project
Formulated to suit a wide range of climatic conditions	Ideal for both inland and coastal environments

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