

Home Improvements | Residential Homes | Commercial Projects

# Versiclad

STRUCTURAL INSULATED PANELS

Insulated panel solutions for roofs, walls and ceilings





# Make a superior statement with Versiclad

**New for 2020** - We've launched a new structural insulated roof panel, our **Versalink 1000**, a **new Luxline ceiling finish and woodgrain ceiling option** to a wide range of our panels, increasing our offering to the marketplace once again... with more updates and range extensions coming soon.

Versiclad is a market leader in manufacturing of structural insulated panels distributing products into the domestic and commercial markets. Family owned and operated since 1986, we take pride in our reputation for quality products that are manufactured in our Sydney plant, as well as our customer service and satisfaction, customization and high levels of precision, combined with fast turnaround times.

Versiclad insulated roof panels are modern, versatile, and practical and come with a range of accessories.

**Modern:** Our insulated roof panels are the perfect addition to your home with an expansive colour and ceiling finishes range. Giving you the complete choice to create your ideal space that compliments your home and personal style. The pre-painted steel ceiling finishes are low maintenance ensuring you spend more time relaxing under your insulated outdoor living area than frequent upkeep.

**Versatile:** Versiclad insulated roof panels are suitable for a variety of construction designs from patios, alfresco areas, outdoor rooms, gazebos, carports to bespoke designs. The perfect addition to creating a wide range of traditional to modern designs.

**Practical:** Enjoy comfortable outdoor living all year round with excellent insulation qualities. Versiclad insulated roof panels slide together to form a weather tight seal, are moisture resistant to deter mildew and condensation and has a pre finished low maintenance ceiling.

**Accessorise:** Looking for additional features to add value to your outdoor living space? Versiclad has a wide range of accessories from fan fixing plates, LED downlights and skylight strips specifically designed for Versiclad's 1m wide insulated roof panels.

With its unrivaled sustainability and durability credentials, Versiclad makes it easy to specify roofing for your next project.

Versiclad provides a 10 year warranty on insulated panels. This warranty covers structural defects and delamination of the products: details at [www.versiclad.com.au/warranty](http://www.versiclad.com.au/warranty)

3 Berriwerri Place, Casula NSW 2170  
P | 02 9821 2199 F | 02 9601 1152

General	<a href="mailto:info@versiclad.com.au">info@versiclad.com.au</a>
Sales	<a href="mailto:sales@versiclad.com.au">sales@versiclad.com.au</a>
Accounts	<a href="mailto:accounts@versiclad.com.au">accounts@versiclad.com.au</a>
Website	<a href="http://www.versiclad.com.au">www.versiclad.com.au</a>



## NEW Woodgrain timber effect ceiling finishes

3 new **woodgrain** timber effect ceilings in our new popular **Luxline** range. A continuous, beautiful planked look for a warm wooden ceiling effect. Available on our Corrolink 1000 & Versalink 1000 roof panel ranges. See pages 7 & 9 for details.

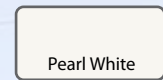
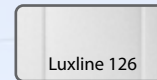


## NEW Ceilink has doubled the number of finishes

We've upgraded our Ceilink product line and added both **Micraline** and the brand new **Luxline** to the current range of Smooth and Embossed finishes. See pages 18 & 19 for details.

## NEW Luxline & new colour added to Panelink 1140 wall range

Panelink 1140mm steel wall panels are now available in 21 colours with the addition of our popular **Pearl White** colour. We've also added a modified width **Luxline** for these panels with 126mm wide planked grooves to ensure an even coverage. See page 16 for details.



## CONTENTS

### Structural Insulated Roof Panels

Spacemaker	4-5
Corrolink-S 1000	6-7
Versalink 1000	8-9
Double Corrolink-S 1000	10-11
Narrower 700-765mm roof range	12-13

Skylight Strip Kit	14
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Accessories	15
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### Structural Insulated Wall Panels

Panelink / Rendapanel / Versipanel	16-17
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### Rigid Insulated Ceiling Panels

Ceilink	18-19
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# Spacemaker

## Only 1 degree pitch & up to 11.4m trafficable free span

Due to its low minimum pitch, long free spans, wide coverage and excellent thermal performance of up to R<sub>e</sub>4.1, the Spacemaker Insulated Roof Panel is truly versatile. The 1 degree minimum fall ensures plenty of head height is maintained over a large area whilst the 1000mm width equates to speed of installation and less visible ceiling joints.

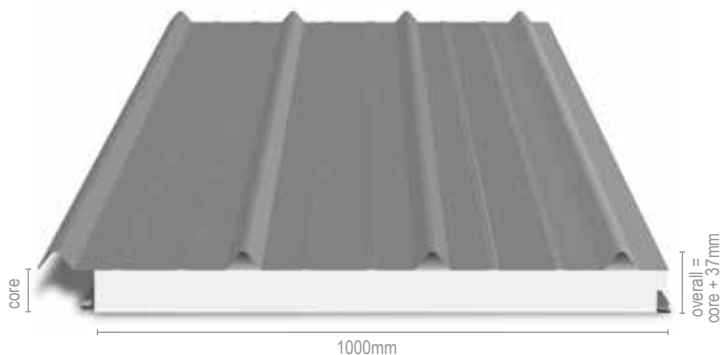
Manufactured on a purpose-built line, the Spacemaker Roof offers a cost effective solution for almost any style roofing structure such as outdoor entertaining areas, complete house roofs, schools, sheds and commercial applications. BAL 29 engineering certificate available upon request.

**NEW CEILING FINISHES** available now. We've gone from 2 to 4 ceiling finish options with the addition of our ever popular Micraline finish to the Spacemaker family and our new Luxline finish.

Optional MagnaFlow™, pre painted steel with magnesium added for superior corrosion resistance is ideal for harsh environments and those near the coast.

### Key Features & Benefits

- Minimum roof pitch only 1° - lowest pitch available
- Our longest trafficable unsupported span of up to 11.4m means less unsightly support beams
- Maximum panel length of 15.0m
- Lightweight and easy to install
- Wiring services run through core duct
- Custom 37mm high trapezoidal profile
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Fire flashings available to suit up to BAL 29
- LED downlights and ceiling fan mounting plates available
- Solar panel installation engineering
- Skylight strips now available in kits
- Side eave overhang up to 450mm based on full width panel. Cantilever distance up to 2.85m
- Ceiling surface available in Smooth, Micraline, Luxline or Embossed in colours as shown.



Roof Colour Range (Upper skin 0.42mm G550 Steel)

<b>Off White</b> (*Surfmist)	<b>Smooth Cream</b> (*Classic Cream)	<b>Merino</b> (*Paperbark)	<b>Dusk</b> (*Evening Haze) ^Min. 50LM
<b>Gull Grey</b> (*Shale Grey)	<b>Birch Grey</b> (*Dune)	<b>Armour Grey</b> (*Windspray)	<b>Wallaroo</b> (*Wallaby) ^Min. 50LM
<b>Gulf</b> (*Gully) ^Min. 50LM	<b>Basal</b> (*Basalt)	<b>Jasmin Brown</b> (*Jasper)	<b>Slate Grey</b> (*Woodland Grey)
<b>Mist Green</b> (*Pale Eucalypt)	<b>Heritage Red</b> (*Manor Red)	<b>Unizinc</b> (Zincalume®) ^Min. 50LM	<b>Caulfield Green</b> (*Cottage Green) ^Min. 50LM • Ltd Warranty
<b>Mountain Blue</b> (*Deep Ocean) ^Min. 50LM • Ltd Warranty	<b>Iron Grey</b> (*Ironstone) • Limited Warranty	<b>Monolith</b> (*Monument) • Limited Warranty	<b>Ebony</b> (*Night Sky) ^Min. 50LM • Ltd Warranty

\* Equivalent colour names are trademarks of BlueScope Steel Limited and used only for comparison. Colour swatches are provided as an indication of colour only and may not be an actual representation of colour. We recommend checking your chosen colour against an actual sample of the product before purchasing.

• Limited Warranty applies to these dark colours.

^ Minimum order quantity of 50 linear metres or set up fee applies for selected colours.





**Ceiling Colour & Finish Options (Lower skin 0.5mm G300 Steel)**

**Ceiling Colours**



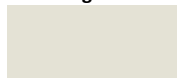
		
<b>Pearl White</b> • Smooth • Embossed • Micraline • Luxline	<b>Cream</b> • Smooth • Micraline • Luxline	<b>Merino</b> • Smooth • Micraline • Luxline

**Ceiling Finishes (NB: Images darkened to show textures)**

			
<b>Smooth</b>	<b>Embossed</b>	<b>Micraline</b> (Now available on Spacemaker)	<b>Luxline</b> (New planked look finish)

ALL finishes are for illustration purposes only. For true representation please request a colour swatch.

**MagnaFlow™ Corrosion Resistant Top & Ceiling Options**

<b>Top Roof Colour</b>	<b>Top Roof Colour</b>	<b>Ceiling Colour</b>	<ul style="list-style-type: none"> <li>• Additional linear metre fees apply for MagnaFlow™ colours.</li> <li>• Only available in MagnaFlow™ top skin/ceiling skin combinations as shown to left.</li> </ul>
			
<b>Off White</b> ^Min. 50LM	<b>Armour Grey</b> ^Min. 50LM	<b>Off White</b> • Smooth • Micraline • Luxline	

**Spacemaker Specifications**

Width	Length (Cut to Order)	Min. Roof Pitch
1000mm Cover	<b>Min: 1800mm</b> <b>Max: 15000mm</b>	1°
Spacemaker only available with Left Hand Lap and 60mm gutter cutback configuration		

**Spacemaker Span Table**

Wind Class in accordance with AS4055-2012	Panel Size	Maximum Single Span		
		Fully Enclosed Room	One Side Open	Two/Three Sides Open
N1 (W28N)	50mm	7039	6533	7039
	75mm	8557	7716	8557
	100mm	9367	8508	9367
	125mm	10508	9475	10508
	150mm	11407	10285	11407
N2 (W33N)	50mm	6275	5690	6275
	75mm	7123	6459	7123
	100mm	7853	7121	7853
	125mm	8746	7931	8746
N3 (W41N)	150mm	9494	8609	9494
	50mm	4939	4487	4939
	75mm	5606	5093	5606
	100mm	6181	5616	6181
	125mm	6883	6254	6883
150mm	7473	6789	7473	
Other wind classes	N4 (W50N) - C1 (W41C) - C2 (W50C) - C3 (W60C) Span table for other regions available on <a href="http://www.versiclad.com.au/spans">www.versiclad.com.au/spans</a>			

In accordance with Wind actions: AS/NZS 1170.2:2011 - Clause 5.3, 5.4 and D4; AS 4055-2012. Imposed load on roof: AS/NZS 1170.1:2002 - Clause 3.5

Cantilever ability of the panel is 25% of the maximum allowable span, provided there is double the desired cantilever as a backspan.  
Maximum side eave achievable is 450mm, based on using a full width panel.  
Fixing Details: Fixed to support member with 14g self drilling screws at every crest. Typically 3 screws to each panel, at each support. Request engineering specs for more information.





# Corrolink S 1000

## Modern Sleek Lines with Low Pitch

An extremely modern look is achieved with Versiclad's Corrolink-S Structural Insulated Roof Panels, with a corrugated top skin and a flat ceiling face available in 3 different colours and finishes. Available in 6 thicknesses, with our thickest roof panel at 180mm, it achieves up to R<sub>p</sub>5.0, a huge insulation level for your home.

Our Corrolink-S features a great cover width of 1000mm, great trafficable free spans in all wind classes, and a minimum roof pitch of only 3°.

Corrolink-S has amazing usage flexibility, suiting an array of designs. Use Corrolink-S for complete homes, outdoor living and verandah applications. BAL 29 engineering certificate available upon request.

**NEW CEILING FINISHES** We've now included our new **Luxline, Luxline Beech, Luxline Golden Oak, Luxline Japan Cherry** ceiling finishes option with our ever popular Smooth, Embossed and Micraline finishes.

Optional MagnaFlow™, pre painted steel with magnesium added for corrosion resistance is ideal for harsh environments and those near the coast.

### Key Features & Benefits

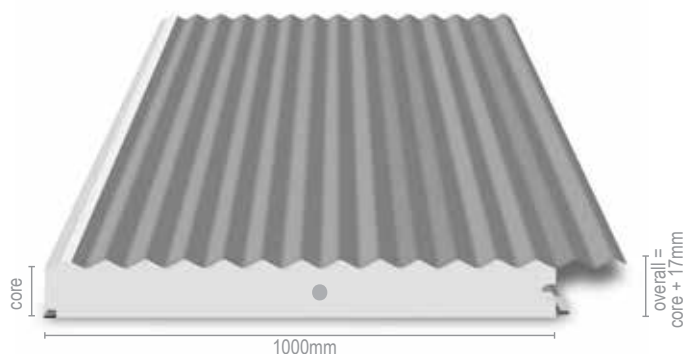
- Minimum roof pitch only 3°
- Long trafficable unsupported span of up to 10.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core ducts
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Fire flashings available to suit up to BAL 29
- LED downlights and ceiling fan mounting plates available
- Solar panel installation engineering
- Side eave overhang up to 450mm based on full width panel. Cantilever distance up to 2.89m
- Panels customised to your cutback and lapping specs
- Skylight strips now available in kits
- Ceiling surface available in Smooth, Micraline, Luxline or Embossed in colours as shown.



Roof Colour Range (Upper skin 0.42mm G550 Steel)

<b>Off White</b> (*Surfmist)	<b>Smooth Cream</b> (*Classic Cream)	<b>Merino</b> (*Paperbark)	<b>Dusk</b> (*Evening Haze)
<b>Gull Grey</b> (*Shale Grey)	<b>Birch Grey</b> (*Dune)	<b>Armour Grey</b> (*Windspray)	<b>Wallaroo</b> (*Wallaby)
<b>Gulf</b> (*Gully)	<b>Basal</b> (*Basalt)	<b>Jasmin Brown</b> (*Jasper)	<b>Slate Grey</b> (*Woodland Grey)
<b>Mist Green</b> (*Pale Eucalypt)	<b>Heritage Red</b> (*Manor Red)	<b>Unizinc</b> (Zincalume*)	<b>Caulfield Green</b> (*Cottage Green) • Limited Warranty
<b>Mountain Blue</b> (*Deep Ocean) • Limited Warranty	<b>Iron Grey</b> (*Ironstone) • Limited Warranty	<b>Monolith</b> (*Monument) • Limited Warranty	<b>Ebony</b> (*Night Sky) • Limited Warranty

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• Limited Warranty applies to these dark colours.









**Ceiling Colour & Finish Options** (Lower skin 0.5mm G300 Steel)

**Ceiling Colours**

		
<b>Pearl White</b> • Smooth • Embossed • Micraline • Luxline	<b>Cream</b> • Smooth • Micraline • Luxline	<b>Merino</b> • Smooth • Micraline • Luxline

ALL finishes are for illustration purposes only. For true representation please request a colour swatch.




**Ceiling Finishes** (NB: Images darkened to show textures)

			
<b>Smooth</b>	<b>Embossed</b>	<b>Micraline</b>	<b>Luxline</b> Planked look finish

**MagnaFlow™ Corrosion Resistant Top & Ceiling Options**

<b>Top Roof Colour</b>	<b>Top Roof Colour</b>	<b>Ceiling Colour</b>
		
<b>Off White</b>	<b>Armour Grey</b>	<b>Off White</b> • Smooth • Micraline • Luxline

Additional linear metre fees apply for MagnaFlow™ colours. Only available in MagnaFlow™ top skin/ceiling skin combinations as shown to left.

		
<b>Luxline Beech</b> Planked timber effect finish	<b>Luxline Golden Oak</b> Planked timber effect finish	<b>Luxline Japan Cherry</b> Planked timber effect finish

Additional linear metre fees apply for woodgrain timber effect finishes.

**Corrolink-S Insulation Levels**

Core Thickness	Overall Thickness	R <sub>v</sub> Winter	R <sub>v</sub> Summer
50mm	67mm	1.6	1.6
75mm	92mm	2.3	2.2
100mm	117mm	2.9	2.8
125mm	142mm	3.6	3.4
150mm	167mm	4.2	4.0
180mm	197mm	5.0	4.7

**Corrolink-S Specifications**

Width	Length (Cut to Order)	Min. Roof Pitch
1000mm Cover	<b>Min: 1500mm Max: 10000mm</b>	3°



**Corrolink-S (1000) Span Table**

Wind Class in accordance with AS4055-2012	Panel Size	Maximum Single Span		
		Fully Enclosed Room	One Side Open	Two/Three Sides Open
N1 (W28N)	50mm	7515	6776	7515
	75mm	8958	8077	8958
	100mm	9343	8425	9343
	125mm	9742	8785	9742
	150mm	10000 (10618*)	9574	10000 (10618*)
	180mm	10000 (11579*)	10000 (10441*)	10000 (11579*)
N2 (W33N)	50mm	6255	5672	6255
	75mm	7456	6761	7456
	100mm	7777	7052	7777
	125mm	8109	7353	8109
	150mm	8832	8014	8832
	180mm	9638	8739	9638
N3 (W41N)	50mm	4923	4473	4923
	75mm	5870	5335	5870
	100mm	6121	5561	6121
	125mm	6400	5810	6400
	150mm	6956	6320	6956
	180mm	7585	6892	7585

Other wind classes N4 (W50N) - C1 (W41C) - C2 (W50C) - C3 (W60C) Span table for other regions available on [www.versiclad.com.au/spans](http://www.versiclad.com.au/spans)

In accordance with Wind actions: AS/NZS 1170.2:2011 - Clause 5.3, 5.4 and D4; Imposed load on roof: AS/NZS 1170.1:2002 - Clause 3.5

\*Maximum manufactured ceiling length = 10000mm. Maximum engineered spans used for cantilever lengths; cantilever ability of the panel is 25% of the maximum allowable span, provided there is double the desired cantilever as a backspan. Maximum side eave achievable is 450mm, based on using a full width panel. Fixing Details: Fixed to support member with 14g self drilling screws at every alternate crest. Typically 7 screws to each panel, at each support. Request engineering specs for more information.



# Versalink 1000

## Wider cover width, now with 1° pitch

A wider Versalink panel increasing the cover width to 1000mm wide per panel. A modern look is achieved with Versiclad's Versalink 1000 Structural Insulated Roof Panel, with a trapezoidal profile and flat ceiling face.

Customers have requested the wider cover width for our Versalink panel and we're ecstatic to be able to offer our new customisable (overlap & gutter cutbacks) panel offering 20 roof colours.

**NEW CEILING FINISHES** We've now included our new Luxline, Luxline Beech, Luxline Golden Oak, Luxline Japan Cherry ceiling finishes option with our ever popular Smooth, Embossed and Micraline finishes.

Available in 5 thicknesses, it achieves up to R<sub>4.0</sub>, a great insulation level for your home and features great trafficable free spans in all wind classes, with a minimum roof pitch of only 1°.

Optional MagnaFlow™, pre painted steel with magnesium added for superior corrosion resistance is ideal for harsh environments and those near the coast.

Please note the 765mm wide panel is still available (page 13).

### Key Features & Benefits

- Minimum roof pitch only 1°
- Long trafficable unsupported span of up to 10.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core channel
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Fire flashings available to suit up to BAL 29
- LED downlights and ceiling fan mounting plates available
- Solar panel installation engineering
- Side eave overhang up to 450mm based on full width panel. Cantilever distance up to 2.64m
- Panels customised to your cutback and lapping specs
- Skylight strips now available in kits
- Ceiling surface available in Smooth, Micraline, Luxline or Embossed in colours as shown.

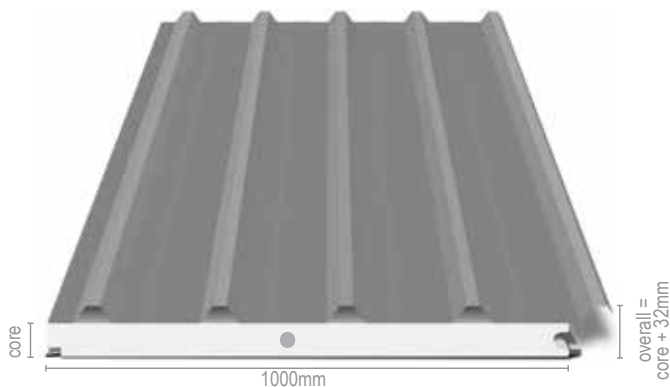


Roof Colour Range (Upper skin 0.42mm G550 Steel)

 <b>Off White</b> (*Surfmist)	 <b>Smooth Cream</b> (*Classic Cream)	 <b>Merino</b> (*Paperbark)	 <b>Dusk</b> (*Evening Haze)
 <b>Gull Grey</b> (*Shale Grey)	 <b>Birch Grey</b> (*Dune)	 <b>Armour Grey</b> (*Windspray)	 <b>Wallaroo</b> (*Wallaby)
 <b>Gulf</b> (*Gully)	 <b>Basal</b> (*Basalt)	 <b>Jasmin Brown</b> (*Jasper)	 <b>Slate Grey</b> (*Woodland Grey)
 <b>Mist Green</b> (*Pale Eucalypt)	 <b>Heritage Red</b> (*Manor Red)	 <b>Unizinc</b> (Zincalume®)	 <b>Caulfield Green</b> (*Cottage Green) • Limited Warranty
 <b>Mountain Blue</b> (*Deep Ocean) • Limited Warranty	 <b>Iron Grey</b> (*Ironstone) • Limited Warranty	 <b>Monolith</b> (*Monument) • Limited Warranty	 <b>Ebony</b> (*Night Sky) • Limited Warranty

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• Limited Warranty applies to these dark colours.







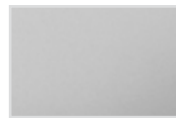



Ceiling Colour & Finish Options (Lower skin 0.5mm G300 Steel)

**Ceiling Colours**

		
<b>Pearl White</b> • Smooth • Embossed • Micraline • Luxline	<b>Cream</b> • Smooth • Micraline • Luxline	<b>Merino</b> • Smooth • Micraline • Luxline

ALL finishes are for illustration purposes only. For true representation please request a colour swatch.




**Ceiling Finishes** (NB: Images darkened to show textures)

			
<b>Smooth</b>	<b>Embossed</b>	<b>Micraline</b>	<b>Luxline</b> Planked look finish

**MagnaFlow™ Corrosion Resistant Top & Ceiling Options**

<b>Top Roof Colour</b>	<b>Top Roof Colour</b>	<b>Ceiling Colour</b>
		
<b>Off White<sup>c</sup></b>	<b>Armour Grey<sup>c</sup></b>	<b>Off White<sup>c</sup></b> • Smooth • Micraline • Luxline

<sup>c</sup> Additional linear metre fees apply for MagnaFlow™ colours.  
• Only available in MagnaFlow™ top skin/ceiling skin combinations as shown to left.

		
<b>Luxline Beech<sup>c</sup></b> Planked timber effect finish	<b>Luxline Golden Oak<sup>c</sup></b> Planked timber effect finish	<b>Luxline Japan Cherry<sup>c</sup></b> Planked timber effect finish

<sup>c</sup> Additional linear metre fees apply for woodgrain timber effect finishes.

**Versalink 1000 Insulation Levels**

Core Thickness	Overall Thickness	R <sub>t</sub> Winter	R <sub>t</sub> Summer
50mm	82mm	1.5 <sup>^</sup>	1.4 <sup>^</sup>
75mm	107mm	2.1 <sup>^</sup>	2.0 <sup>^</sup>
100mm	132mm	2.8 <sup>^</sup>	2.6 <sup>^</sup>
125mm	157mm	3.4 <sup>^</sup>	3.3 <sup>^</sup>
150mm	182mm	4.0 <sup>^</sup>	3.8 <sup>^</sup>

<sup>^</sup> Current values are an approximation and are awaiting formal certification.

**Versalink 1000 Specifications**

Width	Length (Cut to Order)	Min. Roof Pitch
1000mm Cover	<b>Min: 1500mm Max: 10000mm</b>	1°



**Versalink 1000 Span Table**

Wind Class in accordance with AS4055-2012	Panel Size	Maximum Single Span		
		Fully Enclosed Room	One Side Open	Two/Three Sides Open
N1 (W28N)	50mm	6893	6398	6893
	75mm	8644	7794	8644
	100mm	8726	7989	8726
	125mm	9791	8828	9791
	150mm	10000 (10568*)	9610	10000 (10568*)
N2 (W33N)	50mm	6108	5539	6108
	75mm	7195	6524	7195
	100mm	7375	6687	7375
	125mm	8149	7390	8149
N3 (W41N)	50mm	8871	8044	8871
	75mm	4807	4368	4807
	100mm	4663	5145	5663
	125mm	5804	5273	5804
Other wind classes	125mm	6414	5827	6414
	150mm	6982	6343	6982
	N4 (W50N) - C1 (W41C) - C2 (W50C) - C3 (W60C) Span table for other regions available on <a href="http://www.versiclad.com.au/spans">www.versiclad.com.au/spans</a>			

In accordance with Wind actions: AS/NZS 1170.2:2011 - Clause 5.3, 5.4 and D4; Imposed load on roof: AS/NZS 1170.1:2002 - Clause 3.5

\*Maximum manufactured ceiling length = 10000mm.  
Maximum engineered spans used for cantilever lengths; cantilever ability of the panel is 25% of the maximum allowable span, provided there is double the desired cantilever as a backspan.  
Maximum side eave achievable is 450mm, based on using a full width panel.  
Fixing Details: Fixed to support member with 14g self drilling screws at every crest. Typically 4 screws to each panel, at each support. Request engineering specs for more information.

# Double Corrolink S 1000

## Stylish architectural look and feel

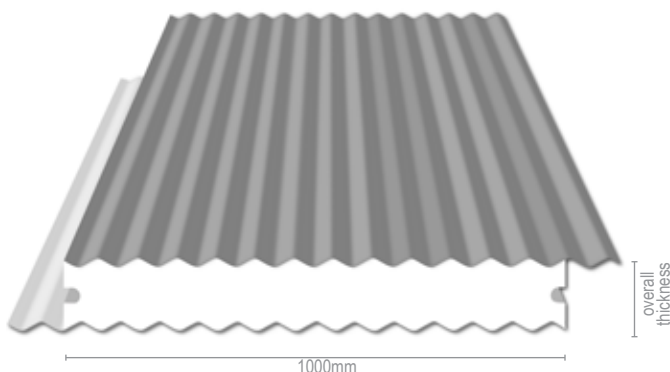
For an architectural look that has an incredible trafficable free span of up to 10 metres, choose Versiclad's Double Corrolink-S Structural Insulated Roof Panels.

Suitable for a variety of uses from complete homes, outdoor living rooms, verandahs and even football stadiums. Double Corrolink-S creates a beautiful feature with its corrugated profile on both top and ceiling faces and is available in 20 colours and 4 thickness options, so you can achieve the look, span and insulation levels you desire. BAL 29 engineering certificate available upon request.

Optional MagnaFlow™, pre painted steel with magnesium added for superior corrosion resistance is ideal for harsh environments and those near the coast.

### Key Features & Benefits

- Minimum roof pitch only 3°
- Long trafficable unsupported span of up to 10.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core duct
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Fire flashings available to suit up to BAL 29
- Ceiling fan mounting plates available
- Solar panel installation engineering
- Side eave overhang up to 450mm based on full width panel. Cantilever distance up to 2.92m
- Panels customised to your cutback and lapping specs.



### Roof Colour Range (Upper skin 0.42mm G550 Steel)

<b>Off White</b> (*Surfmist)	<b>Smooth Cream</b> (*Classic Cream)	<b>Merino</b> (*Paperbark)	<b>Dusk</b> (*Evening Haze)
<b>Gull Grey</b> (*Shale Grey)	<b>Birch Grey</b> (*Dune)	<b>Armour Grey</b> (*Windspray)	<b>Wallaroo</b> (*Wallaby)
<b>Gulf</b> (*Gully)	<b>Basal</b> (*Basalt)	<b>Jasmin Brown</b> (*Jasper)	<b>Slate Grey</b> (*Woodland Grey)
<b>Mist Green</b> (*Pale Eucalypt)	<b>Heritage Red</b> (*Manor Red)	<b>Unizinc</b> (Zincalume®)	<b>Caulfield Green</b> (*Cottage Green) • Limited Warranty
<b>Mountain Blue</b> (*Deep Ocean) • Limited Warranty	<b>Iron Grey</b> (*Ironstone) • Limited Warranty	<b>Monolith</b> (*Monument) • Limited Warranty	<b>Ebony</b> (*Night Sky) • Limited Warranty

\* Equivalent colour names are trademarks of BlueScope Steel Limited and used only for comparison. Colour swatches are provided as an indication of colour only and may not be an actual representation of colour. We recommend checking your chosen colour against an actual sample of the product before purchasing.

• Limited Warranty applies to these dark colours.

### MagnaFlow™ Corrosion Resistant Colour Options

		NB: Additional linear metre fees apply for MagnaFlow™ colours.
<b>Off White</b>	<b>Armour Grey</b>	





**Double Corrolink-S Insulation Levels**

Overall Thickness	R <sub>i</sub> Winter	R <sub>i</sub> Summer
75mm	1.7	1.6
100mm	2.4	2.3
125mm	3.0	2.9
150mm	3.7	3.5

**Double Corrolink-S Specifications**

Width	Length (Cut to Order)	Min. Roof Pitch
1000mm Cover	<b>Min: 1500mm</b> <b>Max: 10000mm</b>	3°

**Double Corrolink-S (1000) Span Table**

Wind Class in accordance with AS4055-2012	Panel Size	Maximum Single Span		
		Fully Enclosed Room	One Side Open	Two/Three Sides Open
N1 (W28N)	75mm	6773	6268	6773
	100mm	8552	7937	8552
	125mm	10000 (10178*)	9447	10000 (10178)*
	150mm	10000 (11676*)	10000 (10837*)	10000 (11676*)
N2 (W33N)	75mm	6773	6286	6773
	100mm	8552	7937	8552
	125mm	10000 (10173*)	9225	10000 (10173*)
N3 (W41N)	150mm	10000 (11417)	10000 (10353*)	10000 (11417*)
	75mm	5615	5101	5615
	100mm	6904	6272	6904
	125mm	8007	7275	8007
Other wind classes	150mm	8986	8164	8986
	N4 (W50N) - C1 (W41C) - C2 (W50C) - C3 (W60C) Span table for other regions available on <a href="http://www.versiclad.com.au/spans">www.versiclad.com.au/spans</a>			

In accordance with Wind actions: AS/NZS 1170.2:2011 - Clause 5.3, 5.4 and D4; Imposed load on roof: AS/NZS 1170.1:2002 - Clause 3.5

\*Maximum manufactured ceiling length = 10000mm.  
Maximum engineered spans used for cantilever lengths; cantilever ability of the panel is 25% of the maximum allowable span, provided there is double the desired cantilever as a backspan.  
Maximum side eave achievable is 450mm, based on using a full width panel.  
Fixing Details: Fixed to support member with 14g self drilling screws at every alternate crest.  
Typically 7 screws to each panel, at each support. Request engineering specs for more information.

# Corrolink

## Sleek and Narrow

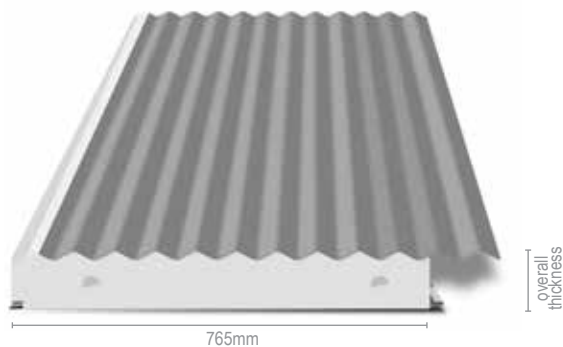
Our original Corrolink, 765mm cover, is still a hugely popular insulated roof panel in the marketplace and meets your environmental and aesthetic requirements. BAL 29 engineering certificate available upon request.

Corrolink 765 panels have a large maximum 10m unsupported span, and all of the inherent benefits of Versiclad's structural insulated panels. Available in all Colorbond® colours, with a flat white ceiling face in 3 different finish options. **MATT** roof colours also available. Please contact us for more details.

The 765mm width option is a common choice for small build teams or sites with tight access due to its narrow width and weight.

### Key Features & Benefits

- Minimum roof pitch 5°
- Long trafficable unsupported span of up to 10.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core duct
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Fire flashings available to suit up to BAL 29
- LED downlights and ceiling fan mounting plates available
- Solar panel installation engineering
- Side eave overhang up to 300mm based on full width panel. Cantilever distance up to 2.77m
- Panels customised to your cutback and lapping specs
- Ceiling surface available in Smooth, Embossed or Micraline.



Width	Length	Min. Roof Pitch
765mm Cover	<b>Min. 1200mm</b> <b>Max. 10000mm</b>	5°
Overall Thickness	R <sub>w</sub> Winter	R <sub>s</sub> Summer
65mm	1.6	1.6
85mm	2.1	2.0
115mm	2.9	2.7
150mm	3.7	3.6
200mm	5.2	4.9



# Double Corrolink

## Unique Architectural Look

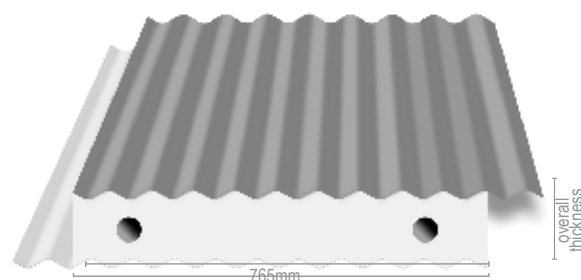
As with the Corrolink, the original Double Corrolink 765mm is still available, ensuring there is a corrugated panel available to suit any application, as well as meet your environmental and aesthetic requirements. BAL 29 engineering certificate available upon request.

Benefits of Double Corrolink 765mm:

- With a narrow width Double Corrolink is a common choice for small build teams or sites.
- Easier to handle due to smaller width. On occasions it can result in less waste when the design dimensions are favourable.
- Corrosion resistant skins available top & bottom for coastal applications and **MATT** roof colours available.

### Key Features & Benefits

- Minimum roof pitch only 5°
- Long trafficable unsupported span of up to 10.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core ducts
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould, condensation, and rain noise
- Fire flashings, ceiling fan mounting plates and solar panel installation engineering available
- Panels customised to your exact gutter cutback and lapping specifications.



Width	Length	Min. Roof Pitch
765mm Cover	<b>Min. 1200mm</b> <b>Max. 10000mm</b>	5°
Overall Thickness	R <sub>w</sub> Winter	R <sub>s</sub> Summer
75mm	1.7	1.6
100mm	2.3	2.2
125mm	2.9	2.8
140mm	3.3	3.2



\*\*Visit [www.versiclad.com.au/spans](http://www.versiclad.com.au/spans) for Corrolink & Double Corrolink Span Tables\*\*



# Multidek

## Unique Look with a Twist

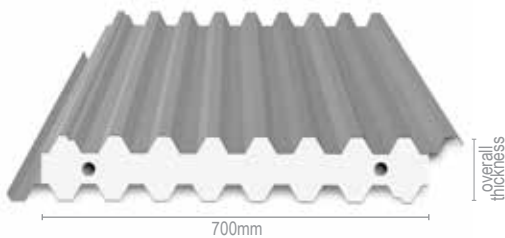
For a unique look that has incredible trafficable free-spans and an inherent flexing ability, choose Multidek. Available in the full Colorbond® range of colours, with a low 2 degree pitch, Multidek's profile makes it ideal to create a statement in both appearance and its structural benefits.

Multidek is typically used for awnings, verandahs, commercial applications and anywhere you desire to create a unique look.

Multidek can be manufactured with corrosion resistant skins available top & bottom, making it suitable for coastal applications.

### Key Features & Benefits

- Minimum roof pitch only 2°
- Long trafficable unsupported span of up to 9.0m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core ducts
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould, condensation, and rain noise
- Fire flashings, ceiling fan mounting plates and solar panel installation engineering available
- Panels customised to your exact gutter cutback and lapping specifications.



Width	Length	Min. Roof Pitch
700mm Cover	<b>Min. 1200mm</b> <b>Max. 10000mm</b>	2°
Overall Thickness	R <sub>w</sub> Winter	R <sub>s</sub> Summer
100mm	2.1	2.1
125mm	2.8	2.7
140mm	3.2	3.0

# Versalink

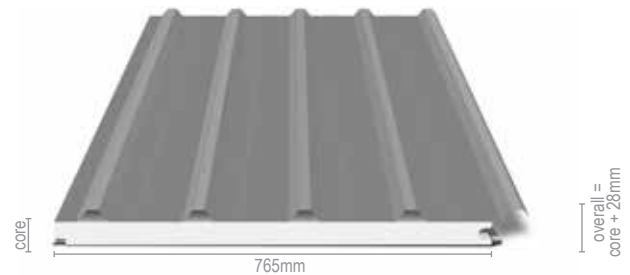
## A versatile low pitch roof

Versiclad's Versalink Structural Insulated Roof Panels have a traditional trapezoidal profile, and a cover width of 765mm, perfect for matching existing roof products, or creating an architectural finish for your home or commercial application.

Versalink's profiled top skin is available in all Colorbond® colours, with a flat pearl white ceiling face in 3 different finish options. NOW AVAILABLE IN **MATT** roof colours. Please contact us for more details.

### Key Features & Benefits

- Minimum roof pitch only 2°
- Long trafficable unsupported span of up to 8.01m means less unsightly support beams
- Lightweight and easy to install
- Wiring services run through core duct
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould, condensation, and rain noise
- Fire flashings, ceiling fan mounting plates, solar panel installation engineering available
- Panels customised to your exact gutter cutback and lapping specifications
- Ceiling surface available in Smooth, Embossed or Micraline.



Width	Length	Min. Roof Pitch	
765mm Cover	<b>Min: 1200mm</b> <b>Max: 10000mm</b>	2°	
Core Thickness	Overall Thickness	R <sub>w</sub> Winter	R <sub>s</sub> Summer
50mm	78mm	1.5	1.4
75mm	103mm	2.1	2.0
100mm	128mm	2.8	2.6
125mm	153mm	3.4	3.3

\*\*Visit [www.versiclad.com.au/spans](http://www.versiclad.com.au/spans) for Versalink & Multidek Span Tables\*\*

### Double Corrolink 765 / Corrolink 765 / Versalink 765mm & Multidek 700mm Roof Colour Range (Upper & Lower skin 0.42mm G550 Steel)

<b>Surfmist</b>	<b>Evening Haze</b>	<b>Classic Cream</b>	<b>Paperbark</b>	<b>Dune</b>	<b>Shale Grey</b>	<b>Cove</b>	<b>Pale Eucalypt</b>
<b>Woodland Grey</b>	<b>Windspray</b>	<b>Gully</b>	<b>Pale Eucalypt</b>	<b>Wallaby</b>	<b>Jasper</b>	<b>Basalt</b>	<b>Manor Red</b>
							<b>MATT Colours*</b>
<b>Terrain</b>	<b>Zincalume</b>	<b>Deep Ocean</b> • Limited Warranty	<b>Cottage Green</b> • Limited Warranty	<b>Ironstone</b> • Limited Warranty	<b>Monument</b> • Limited Warranty	<b>Night Sky</b> • Limited Warranty	<b>Surfmist Matt</b> <b>Shale Grey Matt</b> <b>Dune Matt</b> <b>Basalt Matt</b> <b>Monument Matt</b>

Colour swatches are provided as an indication of colour only and may not be an actual representation of colour. We recommend checking your chosen colour against an actual sample of the product before purchasing. • Limited Warranty applies to these dark colours. \*NB: Additional fees apply.

# Skylight Strip

For Spacemaker, Corrolink-S 1000 & Versalink 1000 roof panels

## Skylight strip kit

Add natural light between your 1m wide Spacemaker, Corrolink-S and Versalink 1000 roof panels with our fibreglass skylight strips.

The custom designed kit allows natural light in the preferred area whilst still reducing UV transmission.

Skylight kits are available in 4, 6 or 8m lengths for our 1000mm wide roofing panels and has everything you need.

## Key Features & Benefits

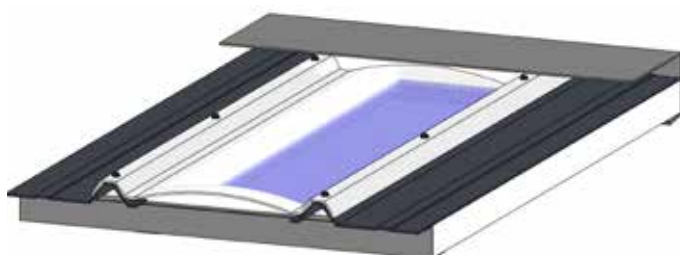
- Adds natural light to your entertaining area
- Fibreglass top profile has a UV stable 100 micron gel coating which cuts 99% of UV transmission
- Twin wall diffuser adds a clean crisp finish to compliment the Versiclad panels
- Visible skylight width from ceiling side 190mm
- Available in 4m, 6m & 8m lengths
- Foam infills to block out wind driven debris.

## What's included in the kits:

- Fibreglass profiled top sheet (4m, 6m or 8m)
- Twin wall diffuser ceiling sheet (4m, 6m or 8m)
- T-bar aluminium extrusions to suit
- Screws & rivets
- Foam infills
- Twin wall sealer tape.

## Engineering specifications to note:

- If skylight strip coincides with fixing into structural support use longer screws as per engineering specs to connect into structural support
- Spacemaker Corrolink S & Versalink 1000 roof panels spans are reduced by 15% when using the Skylight Strip
- Skylight strips must be at least one full panel width from each end of the structure.
- No foot traffic or access for people shall be permitted on skylight strip.
- Note that the cover width of a panel with a skylight strip WILL increase or decrease depending on panel choice. Request engineering for details.



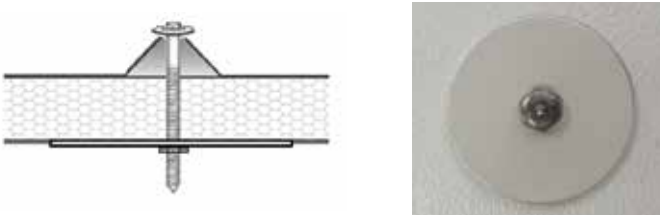


# Fan fixing plate

Thinking about adding a fan to your Versiclad insulated roof panel to bask under the gentle breeze?

Once you have purchased the perfect ceiling fan you will require a fan fixing plate and roof screw to suit a top skin profile or pan fix installation.

Both fan fixing plate (includes locking nut) and top screw can be ordered with your roof panel order. Installation guide available.



# LED Downlights

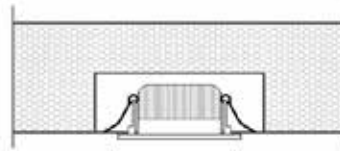
Well-lit patios, decks and balconies can transform an outdoor space and let you extend the use of your patio/pergola area.

Available with a white or brushed nickel bezel and multiple light levels.

LED downlights are rated IP44 and I-C4 and come with a 3 year replacement warranty. Installation of LED driver must include locating transformers remotely to allow for heat release. Units must be installed by a licensed electrician.

## Key Features

- Matt white bezel available with switchable tricolour Warm/ Neutral/Cool white light
- Dimmable to 10% with use of compatible dimmer module
- Input power 13W
- Long life energy saving 35,000 hour average lamp life.



# Panelink & Fibre Cement Panel

## Insulated Wall Panels

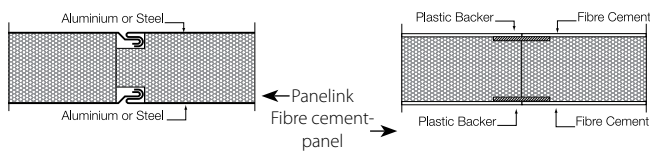
Versiclad insulated sandwich wall panels can be used in a wide range of applications. Available in a variety of colours and thicknesses to suit your thermal and aesthetic requirements.

Panelink and FC Panel sandwich panels offer quick and simple installation, utilising an extruded aluminium perimeter framing system.

The standard range of panel systems are complimented by the ability to supply custom made wall panels using a variety of different products to suit the most innovative requirements.

Perfect for your sunroom, caravan annexe, garden shed, patio enclosure or site office.

Please visit <http://versiclad.com.au/walls> for more specifications, or contact us on 02 9821 2199 or [sales@versiclad.com.au](mailto:sales@versiclad.com.au).



## Panelink 1200mm Width Range - Steel and Aluminium

1200mm Width Panel Colour Range			1200mm Width Panel Finish Range			
Pearl White	Cream	Merino	Smooth	Embossed	Micraline	Luxline 100mm Centres (Available on Smooth & Embossed) <b>NEW</b>

## Panelink 1140mm Width Range - Steel both sides

1140mm Width Panel Colour Range						1140mm Panel Finish Range	
<b>NEW</b> Pearl White	Off White (*Surfmist)	Smooth Cream (*Classic Cream)	Merino (*Paperbark)	Dusk (*Evening Haze)	Gull Grey (*Shale Grey)	Smooth Finish	Micraline
Birch Grey (*Dune)	Armour Grey (*Windspray)	Wallaroo (*Wallaby)	Gulf (*Gully)	Basal (*Basalt)	Jasmin Brown (*Jasper)	Finish 126mm Centres (Available Smooth only) <b>NEW</b> Luxline126	
Slate Grey (*Woodland Grey)	Mist Green (*Pale Eucalypt)	Heritage Red (*Manor Red)	Zincalume®	Caulfield Green (*Cottage Green) • Limited Warranty	Mountain Blue (*Deep Ocean) • Limited Warranty		
Iron Grey (*Ironstone) • Limited Warranty	Monolith (*Monument) • Limited Warranty	Ebony (*Night Sky) • Limited Warranty	^MagnaFlow™ Corrosion Resistant Colours →		Off White^ (*Surfmist) Magnaflow	Armour Grey^ (*Windspray) Magnaflow	

NB: Ceiling finishes apply to all colours in the 1140 width range.  
Colour swatches are provided as an indication of colour only and may not be an actual representation of colour. We recommend checking colour against an actual sample before purchasing.  
\* Equivalent colour names are trademarks of Blue-Scope Steel Limited and used only for comparison.  
• Limited Warranty applies to these dark colours  
^ Additional fees apply for MagnaFlow™ colours. MagnaFlow™ must be both sides.

OPTIONAL LININGS		EXTERIOR		
Standard Thicknesses Available: 38, 50, 75mm		Aluminium **	Steel **	FC 4.5mm SE
INTERIOR	Aluminium **	2400, 2700, 3000, 3300, 3600# (1200mm wide)	2400, 2700, 3000, 3300, 3600# (1200mm wide)	2400, 2700, 3000 (1200mm wide)
	Steel **	2400, 2700, 3000, 3300, 3600# (1200mm wide)	2400, 2700, 3000, 3300, 3600# (1140 or 1200mm wide)	2400, 2700, 3000 (1200mm wide)
	FC 4.5mm SE	2400, 2700, 3000 (1200mm wide)	2400, 2700, 3000 (1200mm wide only)	2400, 2700 & 3000mm (1200mm wide), 2400mm (900mm wide)

**Metal Panels:** # Custom lengths available between 1200 - 8000 with a min. of 4 panels required, per non-standard length or set up fee applies. \*\* Self-mating joint system.



# Versipanel

## Insulated Modular Building System

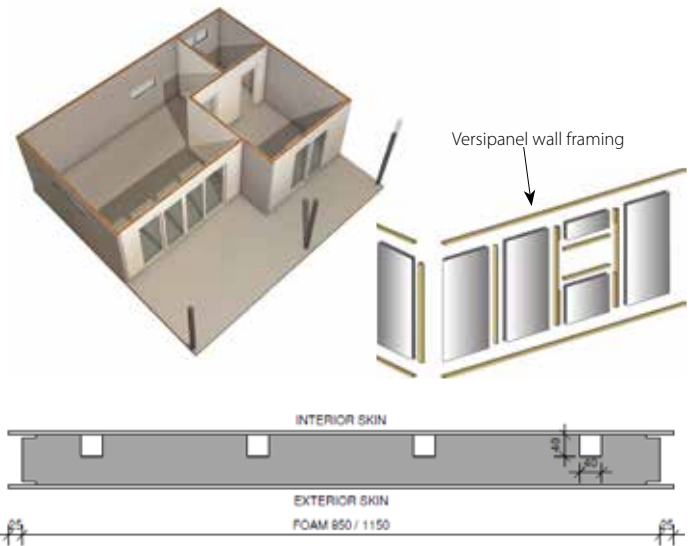
Versipanel is a structural insulated wall system, offering an insulated core with the strength of a hidden timber internal framing system.

The Versipanel can be manufactured with a combination of fibre cement or OSB skins to satisfy your desired finish, whether that be a rendered, texture painted or a cladded exterior. Set the joints on the fibre cement sides and paint over for a seamless, conventional finish.

The fire retardant, insulated core dramatically reduces heat transfer with an insulation value of up to  $R_t 2.6$ , not including external cladding. Wiring services can also be run through the core ducts of the panel.

Construction time is significantly reduced as minimal framing is required, making it a convenient and cost effective option for complete small homes, home extensions, granny flats and holiday cabins.

Please note that the Versipanel wall system is a **TRADE ONLY, LICENSED BUILDER** system. For details please ask your builder to call us.



Versipanel Core Details		
Core Thickness	Core Type	Core K Value / Thermal Conductivity
91mm	SL Grade Polystyrene 13.5 kg/m <sup>3</sup>	0.0407 W/mK

Specifications	FC/FC	OSB/OSB	OSB/FC
1. Insulation Value $R_t$	2.5 Summer, 2.4 Winter	2.6 Summer, 2.5 Winter	2.5 Summer, 2.4 Winter
2. Panel Weight	20.85 kg / m <sup>2</sup>	9.33 kg / m <sup>2</sup>	15.00 kg / m <sup>2</sup>
3. Skins Available	6mm Fibre Cement (FC) or 6mm Oriented Strand Board (OSB)		
4. Thickness	103mm overall (91mm core)		
5. Panel Lengths	2400, 2700, 3000, 3600mm (3600 available in FC/FC only)		
6. Panel Widths	900, 1200mm (900mm available in 3000x900 FC/FC only)		



# Ceilink

From back verandah *to outdoor living*

## Is your outdoor room or verandah too hot or too cold?

There's no need to replace your roof or install bulky insulation, plasterboard ceilings and all the associated mess, sanding and painting.

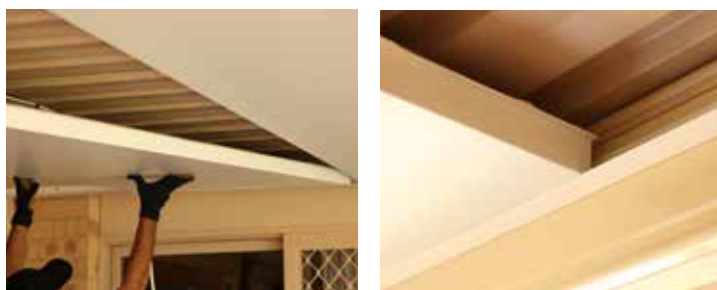
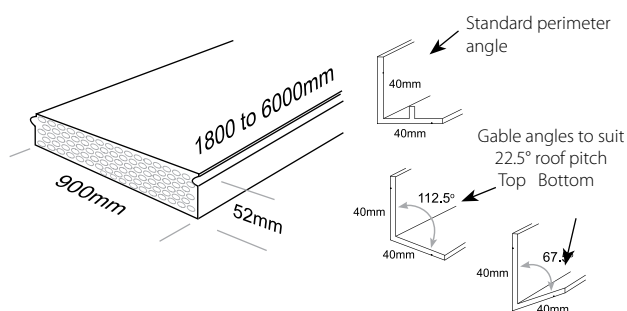
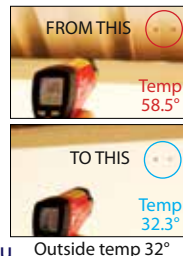
Pre-finished insulated Ceilink panels are specifically designed to fit under existing or new single skin roofing or line an existing wall, and are quick and easy to install in just a few hours. Ceilink delivers great thermal comfort properties, reducing radiant heat transfer by over 90%.

Ideal for new or retrofit projects. For use in domestic and commercial applications: patios, pergolas, gable roofs, screen enclosures, factory units, sheds, awnings, commercial kitchens.

## NEW CEILING FINISHES We've now included our new Luxline, and Micraline finishes

"With the entire family round for Christmas sitting under our pergola was unbearable due to the extreme heat that radiated through our steel roof, like sitting in a sauna. The Ceilink panels have not only provided us with the alfresco look we craved but the real benefit has been the change in comfort level. We no longer feel like we are sitting in a microwave whilst entertaining guests. We are truly amazed at how good it works. It was completed in less than a day due to the pre-finished surface and there was no messy painting required." *David - Harrington Park NSW*

For more information visit [www.versiclad.com.au](http://www.versiclad.com.au)



Ceilink Finishes			
Pearl White Embossed	Pearl White Smooth	100mm Pearl White Luxline <b>NEW</b>	Pearl White Micraline <b>NEW</b>

## Key Features & Benefits

- Clean white steel pre-finished ceiling face
- Up to R<sub>t</sub>3.2 - high insulation value provides excellent thermal performance
- Fire retardant EPS insulated core dramatically reduces radiant heat transfer, mould and condensation
- Unsupported span of up to 4m (max supported span 6m)
- Self mating interlocking joints
- Specifically designed aluminium perimeter angles to suit flat or gable roof installations
- Very light, weighing only 3.85 kg per m<sup>2</sup> - fast and easy to fit
- LED downlights available
- Easy DIY installation.



## Specifications

1. Cover width	900mm	5. Panel thickness	52mm
2. Panel min/max length	1800mm / 6000mm	6. Colour	Pearl White
3. Span Unsupported/Supported	4000mm / 6000mm	7. Ceiling finishes	Embossed, Smooth Luxline, Micraline
4. Insulation value - Winter - Summer	R <sub>t</sub> 1.9 (100mm cavity b/w panel/roof) R <sub>t</sub> 3.2 (100mm cavity b/w panel/roof)	8. Materials	Steel face + EPS core + foil backing



# Ceilink

**RIGID INSULATED CEILING PANELS**

## Rigid Insulated Panels for Suspended Ceilings

The revolutionary, fast, effective and attractive pre-finished ceiling system with ideal fire and thermal properties for industrial and commercial installations.

Ceilink has an EPS core to help achieve compliance with BCA Section J requirements. Ideal for new and retrofit projects, Ceilink is very lightweight and easy to install with few visible fixings, making installations fast and simple.

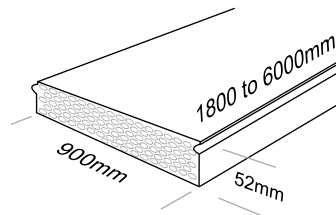
For use in a multitude of new and retrofit applications:

### Suspended Ceilings:

- Factories and offices
- Food preparation areas
- Weighs up to 65% lighter than suspended plasterboard systems
- Minimal support system components
- Compatible with flush and surface mounted lighting systems.

### Key Features & Benefits

- Compliant with AS/NZS 4859.1 Thermal insulation material
- Long term R values up to R<sub>t</sub>4.6
- CFC / HCFC / HFC free – Zero Ozone Depleting Potential & Global Warming Potential
- Manufactured with recyclable or reusable materials
- Unsupported span of up to 4m (max supported span 6m)
- Self mating interlocking joints
- Specifically designed aluminium angles to suit any application
- Very light - fast and easy to fit
- Eliminates multiple products to achieve an attractive finished surface
- Ideal for areas requiring a washable ceiling surface.



Ceilink Finishes	
Pearl White Embossed	Pearl White Smooth
Pearl White Luxline <b>NEW</b>	Pearl White Micraline <b>NEW</b>

### Ceilink Fire Hazard Performance

Early Fire Hazard Properties AS/NZS 1530.3

Core	Detail	Report
EPS	Ignitability, Spread of Flame, Heat Release, Smoke Release	0, 0, 0, 2

### Ceilink Core Details

Thickness	Type	Core K Value / Thermal Conductivity
52mm	SL Grade Polystyrene 13.5 kg/m <sup>3</sup>	0.0407 W/mK



### Specifications

1. Panel size / weight	900mm (w) 52mm (d)	3.85 kg / m <sup>2</sup>
2. Panel min / max length	1800 mm / 6000 mm	
3. Materials	Pearl White steel face + EPS core + reflective foil backing	
4. Span Unsupported / Supported	4000 mm / 6000 mm	
5. Insulation value - Winter / Summer (Metal roof, sarking, 300mm cavity)	R <sub>t</sub> 2.3 / R <sub>t</sub> 4.6	



**Versiclad** STRUCTURAL  
INSULATED  
PANELS  
[www.versiclad.com.au](http://www.versiclad.com.au)

Versiclad Pty Ltd  
3 Berriwerri Place, Casula NSW 2170  
P | 02 9821 2199 F | 02 9601 1152  
[info@versiclad.com.au](mailto:info@versiclad.com.au)