

## Corrolink 1000

With its corrugated roof profile and multiple ceiling options, Corrolink is a versatile roof panel that suits a variety of outdoor designs. It is quintessentially Australian in both design and performance, able to complement existing metal roofs and providing an unmatched level of thermal comfort under Australian conditions.



### Intelligently engineered

- Minimum roof pitch of only 3°
- Unsupported span of up to 10m reduces the need for unsightly support beams and makes for easy cleaning
- Ability to accessorise with downlights, ceiling fans and skylight strips for a customised and comfortable outdoor space

### Simple to install

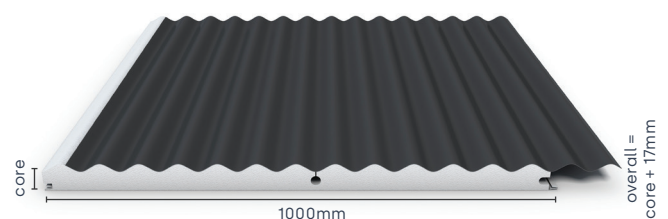
- Lightweight, self-mating 1000mm wide panels for fast and efficient installation with less visible ceiling joins
- Integrated service channel both through the core and between panel joins for electrical wiring

### Ultimate thermal performance

- Available with a core thickness of up to 180mm which provides thermal performance of R<sub>t</sub>4.35 to dramatically reduce heat transfer during summer and mould and condensation during winter

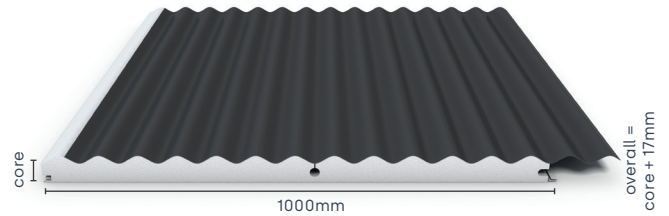
### Quality assured and peace of mind

- Made in Australia for Australian conditions
- Suitable for use in coastal regions with optional UniCote Coastal™ prepainted steel
- Bushfire rated - suitable for use in bush fire zones up to BAL-40



# Corrolink 1000

## Product Specifications



Corrolink Span Table				
Wind Class in accordance with AS4055	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 at <a href="http://www.versiclad.com.au/spans">www.versiclad.com.au/spans</a> .			

In accordance with Wind actions: AS/NZS 1170.2- Clause 5.3, 5.4 and D4; Imposed load on roof: AS/NZS 1170.1 - 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 Specifications					
Core Thickness	Overall Thickness	Weight (kg/m <sup>2</sup> )	*Declared Material R-Value	R <sub>T</sub> Winter	R <sub>T</sub> Summer
50mm	67mm	9.69	1.25	1.56	1.53
75mm	92mm	10.09	1.85	2.18	2.12
100mm	117mm	10.49	2.45	2.80	2.70
125mm	142mm	10.89	3.05	3.41	3.28
150mm	167mm	11.29	3.65	4.03	3.87
180mm	197mm	11.77	4.35	4.76	4.56

The Declared R-Value is at 23° In accordance with AS/NZS 4859.1 and AS/NZS 4859.2

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



\* 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.

> Dark Colour. Refer to Roof and Wall Warranty clause 5 - Dark colours and heat exposure.

### UniCote Coastal™ Corrosion Resistant Roof and Ceiling Options

Roof Colour	Roof Colour	Roof Colour	Ceiling Colour
Off White	>Monolith (*Monument)	Armour Grey	Pearl White • Smooth • Micraline • Luxline

\*Additional linear metre fees apply for UniCote Coastal™ colours. Only available in UniCote Coastal™ top skin/ceiling skin combinations as shown above.

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

Ceiling Colours				Ceiling Finishes (NB: Images darkened to show textures)			
Pearl White • Smooth • Embossed • Micraline • Luxline	Cream • Smooth • Micraline • Luxline	Merino • Smooth • Micraline • Luxline	Smooth	Embossed	Micraline	Luxline V-Groove look 100mm	Luxline Golden Oak* (Planked timber effect finish)

ALL finishes are for illustration purposes only. For true representation please request a colour swatch.  
 #Additional linear metre fees apply for woodgrain timber effect finishes.