Double Corrolink 1000

Stylish architectural look and feel

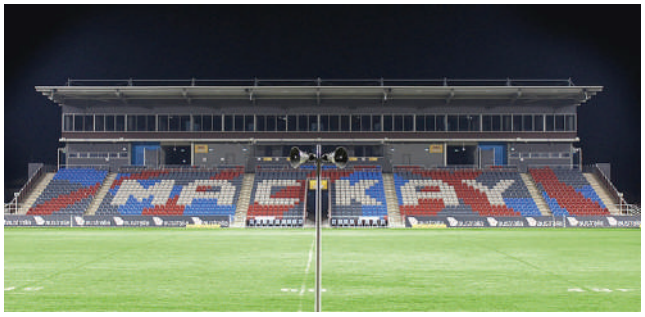
For an architectural look that has an incredible trafficable free span of up to 10 metres, choose Versiclad's Double Corrolink 1000 Structural Insulated Roof Panels.

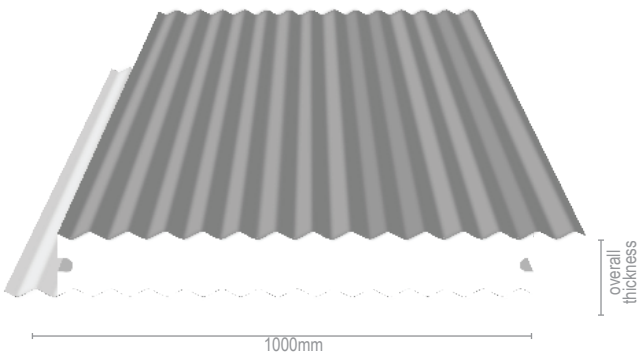
Suitable for a variety of uses from complete homes, outdoor living rooms, verandahs and even football stadiums. Double Corrolink creates a beautiful feature with it's corrugated profile on both top and ceiling faces and is available in 20 colours and 4 thickness options, so you can achieve the look, 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)

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

* Equivalent colour names are trademarks of BlueScope Steel Limited and used only for comparison.

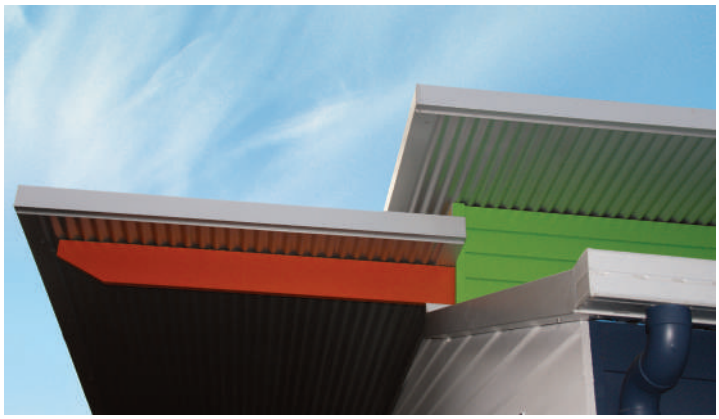
Colour swatches are provided as an indication of colour only and may not be an actual representation of colour. We recommend checking your chosen colour against an actual sample of the product before purchasing.

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

MagnaFlow™ Corrosion Resistant Colour Options

Off White	**Armour Grey**

NB: Additional linear metre fees apply for MagnaFlow™ colours.



Double Corrolink 1000 Insulation Levels			
Overall Thickness	*Declared Material R-Value	R_T Winter	R_T Summer
75mm	1.25	1.52	1.50
100mm	1.85	2.20	2.14
125mm	2.50	2.86	2.77
150mm	2.85	3.26	3.14

The Declared R-Value is at 23° in accordance with the AS/NZS 4859.1:2018 and AS/NZS 4859.2.:2018

Double Corrolink 1000 Specifications		
Width	Length (Cut to Order)	Min. Roof Pitch
1000mm Cover	Min: 1500mm Max: 10000mm	3°

Double Corrolink 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*)
	150mm	10000 (11417)	10000 (10353*)	10000 (11417*)
N3 (W41N)	75mm	5615	5101	5615
	100mm	6904	6272	6904
	125mm	8007	7275	8007
	150mm	8986	8164	8986
Other wind classes	N4 (W50N) - C1 (W41C) - C2 (W50C) - C3 (W60C) Span table for other regions available on 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.