









Affordable, Simple and Attractive

SolarSpan® by Bondor

'The Original' Insulated Patio Roof

SolarSpan® is an ingenious combination of roofing, insulation and ceiling in one durable, functional and attractive panel. This all-in-one roofing solution has exciting design possibilities and countless benefits for your outdoor living area. SolarSpan® will improve your lifestyle and add value to your home with the least amount of effort.



Span longer with SolarSpan® for maximum coverage.

The SolarSpan® Advantage



Blocks Heat

SolarSpan's high performing polystyrene core provides efficient, long-lasting insulation and comfort underneath.



Saves Money, Adds Value

The simple, quick, modular design reduces build time and therefore the cost. SolarSpan® is an affordable way to breathe new life into your outdoor area and add value to your home.



Deadens Noise

The high performing core helps to reduce noise from rain and hail.



Low Maintenance

SolarSpan's COLORBOND® steel roof and ceiling gives a long-lasting, easy to clean finish.



Walking on SolarSpan®

Unlike a single skin patio roof, SolarSpan's strength allows owners to walk on it for maintenance and to retrieve the occasional lost ball.



Long Spans & Simple Construction

SolarSpan® offers unsupported long spans removing the need for unsightly rafters or battens seen with traditional roofs.



Strong and Durable

Two layers of steel laminated to high performing core provides strength and durability.



Guaranteed 10 year Warranty

SolarSpan® provides you with peace of mind offering a 10 year written warranty on your panel.



Versatile

SolarSpan® is used for patios, enclosed extensions, carports and for a variety of other shaded structures.



Always comfortable

Day or night, winter or summer, be comfortable all year round with an insulated outdoor living area.





Roof Styles



Free Standing

A free standing patio design offers an oasis away from the home positioned in front of a pool or a cosy spot in the yard perfect for weekend gatherings, family events or regular outdoor dining. Your SolarSpan® patio designer and installer can offer a gable or skillion roof design for a free standing patio with a variety of exciting beam and post options to complement your home.



Fly Over

A SolarSpan® fly over roof creates an impressive open living area with high ceilings for additional head room, air flow, day light and unrestricted views. Create architecturally pleasing roof lines to enhance your home and breathe new life into an existing deck or patio with new found space and added comfort all year round.



Gable

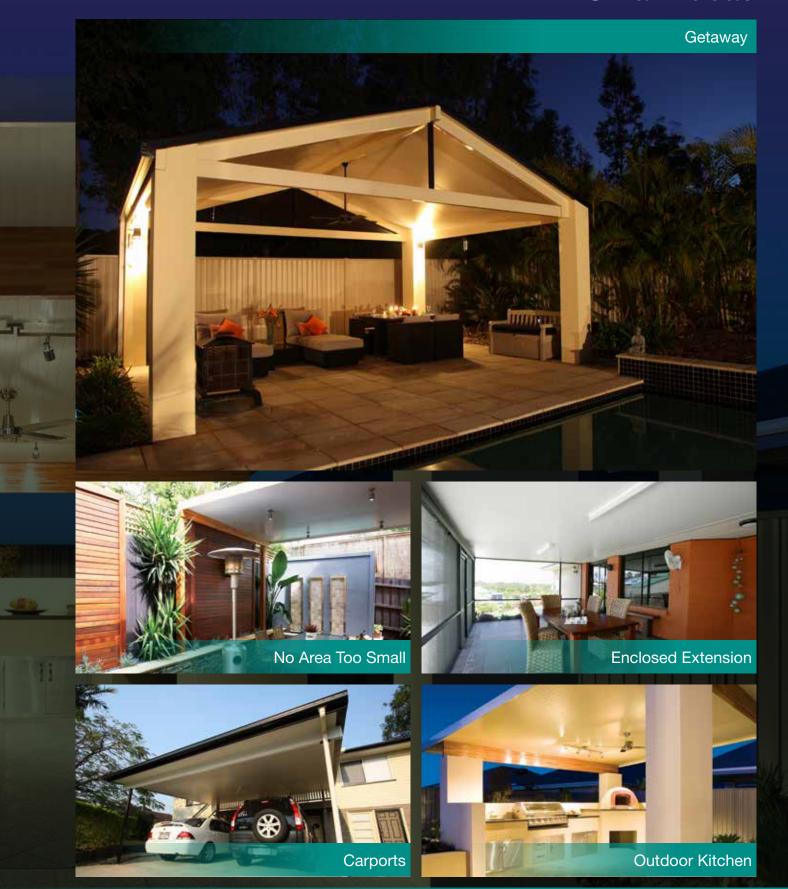
Create a grand opening to your outdoor living area with a SolarSpan® gable roof whilst giving your patio additional height and ventilation of hot air. A variety of gable infill and beam options are available from your SolarSpan® patio designer and installer to deliver an exciting patio design.



Attached Skillion

For a quick, simple and cost effective addition to any home SolarSpan's attached skillion roof will extend your living area, provide a multi-use carport, boat port or general cover area which will protect you and your most valuable possessions from the heat and cold. Your SolarSpan® designer and installer will be able to assist you design the perfect under cover area adding value to any outdoor area of your home.

Smart Ideas



Beautifully complement your home



Australian made SolarSpan® is the original, high quality insulated roof.





Always ask for SolarSpan® by Bondor

Experience

Bondor® has over 50 years of experience in the insulated panel industry and are part of the Metecno Group which is one of the largest innovators of insulated products in the world.

Bondor® introduced insulated roofing to the Australian market over 20 years ago offering an innovative insulated roofing product during 'Expo 88'. Bondor® has since led the Home Improvements industry and now produces SolarSpan® across Australia with the latest in computerised laminating, roll-forming and cutting machinery.

Quality

Bondor® stands by SolarSpan® as the best quality insulated roof on the market and refuse to compromise on quality or your investment.

SolarSpan® has been rigorously tested to Australian standards and for Australian conditions, which is why Bondor take pride in the fact that SolarSpan® is a quality product manufactured using Australian made BlueScope® Steel every time. The SolarSpan® colour range ensures it is made durable for Australian conditions.

Confidence

Bondor's experience and quality assurance gives customers the confidence that they can enjoy their insulated roof for many years without concern.

SolarSpan's 10 Year Written Warranty

Bondor® have been producing insulated panel for over 50 years and have such confidence in their product that they offer a 10 year written warranty on their panel.





SolarSpan® is readily available, with Bondor manufacturing and distribution facilities across Australia.

SolarSpan's Cool or Cosy 3 Layered Roofing System

Insulation Layer

- Outstanding thermal performance
- Choose from 50, 75, 100 and 125mm core thicknesses
- Service cabling ducts for ceiling lights and fans

Ceiling Layer

- Smooth ceiling underside pre-finished in Surfmist® (Off White)
- Two ceiling finish options in Plain or Elegance
- Low maintenance and durable Colorbond® steel

Colerbond Made for Australia

Colerbono Made for Australia

Roofing Layer

- Superior low pitch of 2° minimum
- Available in thermally efficient and modern colours
- Australian made and proven Colorbond® steel

ROOF COLOUR RANGE

SolarSpan®'s colour range has been rigorously tested and hand picked with the support of BlueScope® Steel to offer roofing colours with the best thermal performance, made tough for Australian conditions.



- ** Limited availability.
- ^ Darker colours warranted for use in limited regions. Check with your local SolarSpan® dealer for more information.

CEILING FINISHES

Select from two popular ceiling underside finishes in either Plain or Elegance that complement the home and offer stylish design options for your outdoor area.





Domestic Patio Applications

SolarSpan® Span Table - Single Spans (mm)									
		Case A 3 Open Sides Freestanding		Case B 2 Open Sides		Case C 1 Open Side		Case D Fully Enclosed	
Wind Category	Panel Thickness (mm)	A Max. Span	B Max. Overhang	A Max. Span	B Max. Overhang	A Max. Span	B Max. Overhang	A Max. Span	B Max. Overhang
N1/N2 (W33N)	50	5100	900	4500	900	4100	900	3900	900
	75	6400	1200	5400	1200	4900	1200	4700	1100
	100	7800	1300	6200	1300	5700	1300	5500	1300
	125	8100	1400	7000	1400	6400	1400	6100	1400
N3 (W41N)	50	4900	900	3600	900	3300	800	3100	700
	75	5900	1200	4300	1000	3900	900	3700	900
	100	6900	1400	5000	1200	4500	1100	4400	1100
	125	7700	1600	5600	1300	5100	1200	4900	1200
N4 (W50N)	50	4000	900	2900	700	2700	650	2600	650
	75	4800	1200	3500	850	3100	700	2900	700
	100	5600	1300	4100	1000	3700	900	3600	900
	125	6300	1400	4600	1100	4200	1000	4000	1000
C1 (W41C)	50	4900	900	3600	900	3300	800	2600	600
	75	5900	1200	4600	1100	3900	900	3100	700
	100	6900	1300	5000	1200	4500	1000	3700	900
	125	7700	1400	5600	1300	5100	1100	4100	1000
C2 (W50C)	50	4000	800	2900	600	2700	600	2000	450
	75	4800	1000	3500	700	3100	700	2000	500
	100	5600	1100	4100	800	3700	800	2700	600
	125	6300	1200	4600	900	4200	900	3000	700
C3 (W60C)	50	3300	800	2400	600	2000	450	n/a	n/a
	75	4000	1000	2500	600	2100	500	n/a	n/a
	100	4600	1100	3300	800	2800	600	1900	450
	125	5200	1200	3700	900	3100	700	2000	500

The above SolarSpan® span table is for use as a guide only for domestic patio covers attached to one-storey & two-storey homes. For full analysis please ask your builder, installer or engineer to use the SolarSpan® patio engineering available from your local dealer in reference to AS1170.2. Overhangs shall not be greater than 25% of the immediate backspan.

Patio Designs





www.solarspan.com.au 1800 763 707

Carport

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