











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

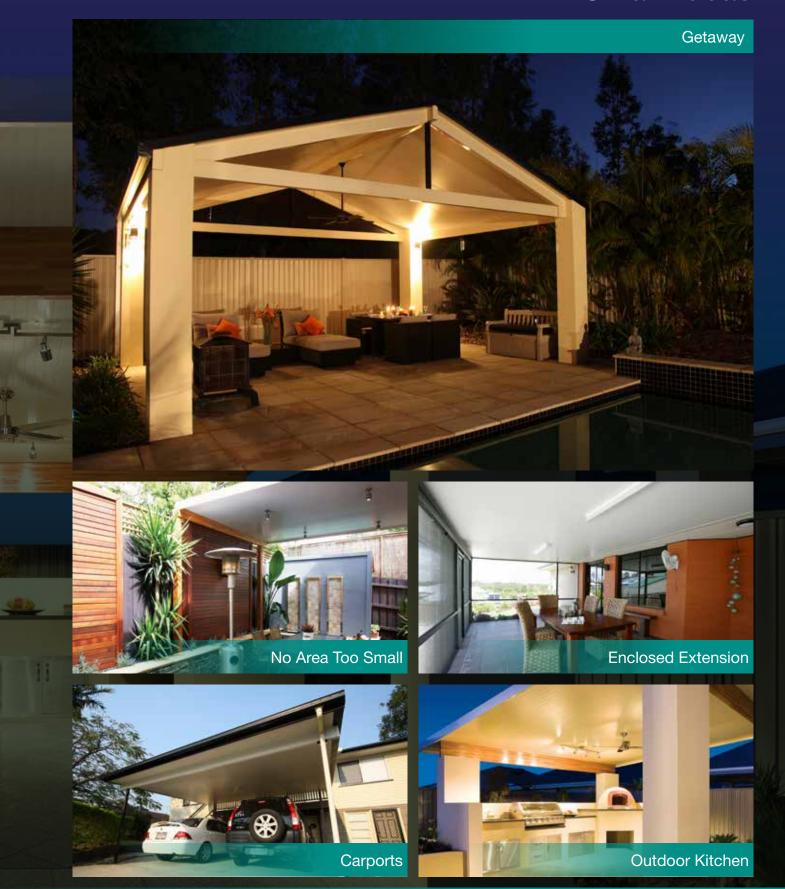
Create a grand opening to your outdoor living area with a SolarSpan® gable roof whilst giving your patio additional height and ventilation of hot air. A variety of gable infill and beam options are available from your SolarSpan® patio designer and installer to deliver an exciting patio design.



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



Roofing Layer

Superior low pitch of 2° minimum

Colerbond

Made for Australia

- Available in thermally efficient and modern colours
- Australian made and proven Colorbond® steel

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.



PLAIN

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.



^ Darker colours are warranted and recommended for use in limited regions, including 150km from the eastern seaboard and areas not exposed to temperatures above 46°C. Speak to your local SolarSpan® dealer for more information.

* Check for availability in your area.



ELEGANCE

Product Information

PATIO DESIGNS

DOMESTIC PATIO APPLICATIONS

Two Storey



Attached Skillion



Fly Over



Freestanding



Carport



| SolarSpan® Span Table - Single Spans (mm) | | | | | | |
|--|----------------------------|------------------------------------|---------------------|-----------------------|--------------------------|-----------------|
| Wind Category | Panel Thickness (mm) | Case A 3 Open Sides & Freestanding | Case B 2 Open Sides | Case C 1 Open Side | Case D Fully Enclosed | Max Overhang |
| N1/N2 | 50 | 5100 | 4500 | 4100 | 3900 | 900 |
| | 75 | 6400 | 5400 | 4900 | 4700 | 900 |
| | 100 | 7800 | 6200 | 5700 | 5500 | 900 |
| | 125 | 8100 | 7000 | 6400 | 6100 | 900 |
| N3 | 50 | 4900 | 3600 | 3300 | 3100 | 600 |
| | 75 | 5900 | 4300 | 3900 | 3700 | 600 |
| | 100 | 6900 | 5000 | 4500 | 4400 | 600 |
| | 125 | 7700 | 5600 | 5100 | 4900 | 600 |
| N4 | 50 | 4000 | 2900 | 2700 | 2600 | 600 |
| | 75 | 4800 | 3500 | 3100 | 2900 | 600 |
| | 100 | 5600 | 4100 | 3700 | 3600 | 600 |
| | 125 | 6300 | 4600 | 4200 | 4000 | 600 |
| C1 | 50 | 4900 | 3600 | 3300 | 2600 | 600 |
| | 75 | 5900 | 4600 | 3900 | 3100 | 600 |
| | 100 | 6900 | 5000 | 4500 | 3700 | 600 |
| | 125 | 7700 | 5600 | 5100 | 4100 | 600 |
| C2 | 50 | 4000 | 2900 | 2700 | 2000 | 600 |
| | 75 | 4800 | 3500 | 3100 | 2000 | 600 |
| | 100 | 5600 | 4100 | 3700 | 2700 | 600 |
| | 125 | 6300 | 4600 | 4200 | 3000 | 600 |
| C3 | 50 | 3300 | 2400 | 2000 | n/a | 450 |
| | 75 | 4000 | 2500 | 2100 | n/a | 450 |
| | 100 | 4600 | 3300 | 2800 | 1900 | 450 |
| | 125 | 5200 | 3700 | 3100 | 2000 | 450 |
| The above SolarSpan® span table is for use as a quide only for domestic patio covers attached to | | | | | | |

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.



www.solarspan.com.au 1800 763 707