



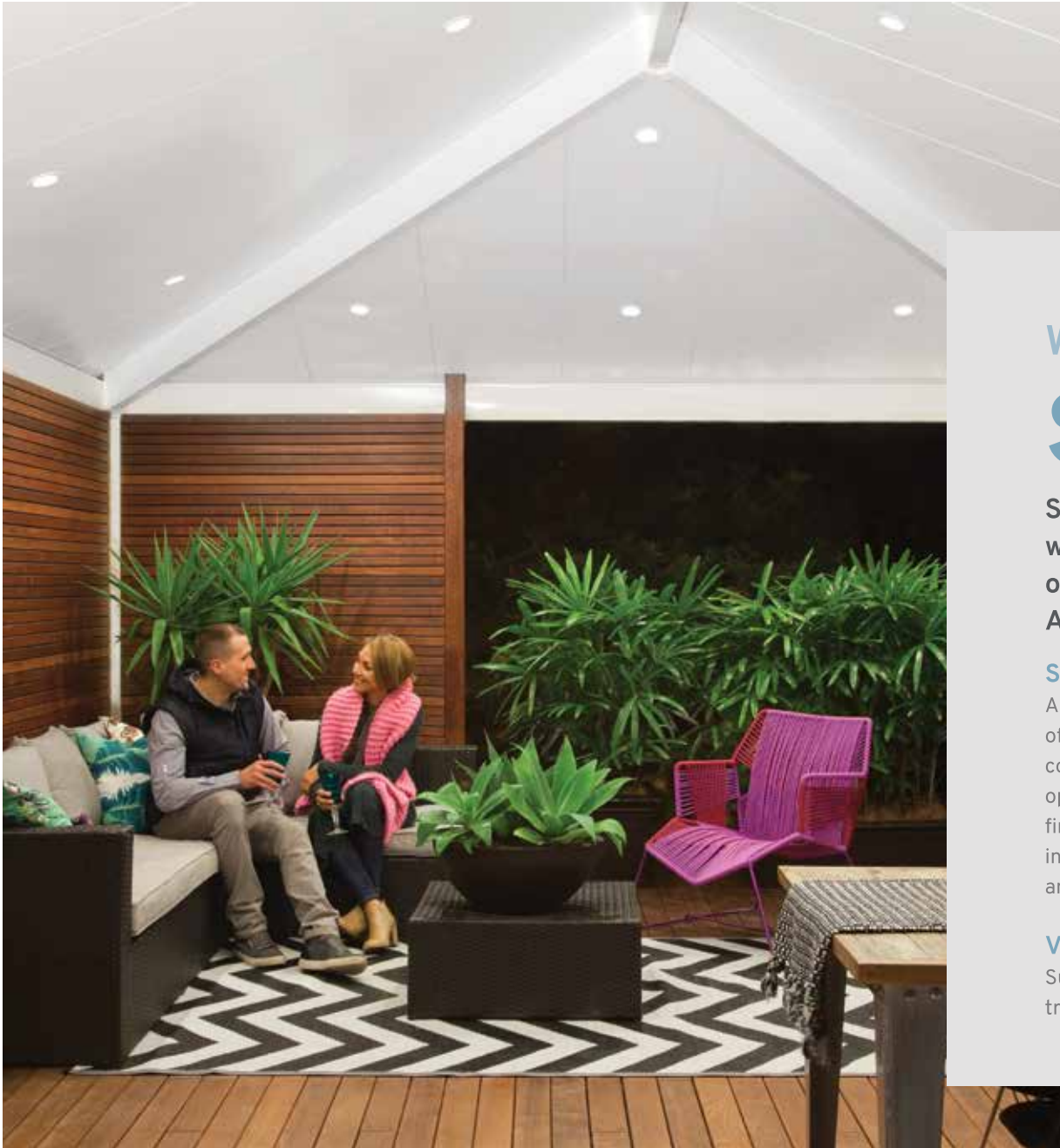
SHADEMASTER®
SHELTER SYSTEMS

Insulated
Roofing Solutions



SOPHISTICATED **Outdoor Living**

Make the most of your outdoor living space with a Shademaster® Shelter System. Whether you are after a patio, carport, alfresco, room extension, gazebo or custom solution, the design possibilities are endless with Shademaster.



WHY CHOOSE

Shademaster?

Shademaster Shelter Systems provide you with the solutions you need. Achieve the outdoor living space you desire, with quality Australian made roofing in a range of colours.

STYLE

Australia's largest range of roof and ceiling colour combination profile options and low gloss finishes ensuring seamless integration between indoor and outdoor living spaces.

VERSATILITY

Suitable for a wide range of traditional & modern designs.

FUNCTION

Enjoy year-round comfort and minimal exterior noise with excellent insulating qualities. Insulated roof panels clip together to form a weather-tight, virtually undetectable seal and are moisture-resistant to deter mildew and condensation.

LIGHTING OPTIONS

Integrate Shademaster Naturelite panels to allow natural lighting or opt for Slim LED downlights.

ENJOY THE BENEFITS WITH

Shademaster Roofing

Endless designs. Engineered to last. We've got you covered with quality tested Shademaster roofing that is designed and built for Australian lifestyles.

MADE IN AUSTRALIA

Crafted in Australia by Shademaster, with experience and expertise in producing premium, high quality products.

MINIMAL MAINTENANCE

A durable and easy-to-clean finish with the 3 Stage Coating Proces.

BUSH FIRE RATING

Shademaster insulated roof panels are certified up to BAL40 (Bushfire Attack Level).

10 & 15 YEAR WARRANTY*

Enjoy total peace of mind with a 10 Year Warranty on steel or a 15 Year Warranty on Aluminium Shademaster roof panels.

OPERATIONAL TESTING

Engineered for Australian conditions (to NCC guidelines) and compliant with Australian Standards. Independently tested and approved for cyclonic regions^.

*Conditions apply. See www.shademaster.com.au for warranty document. ^Steel: Refer to James Cook University Testing Report TS740 - December 2013 for further information. NATA Accredited. Aluminium: Malonovic Neale - Consulting Engineers - S8967-RPT01 - "Shademaster Aluminium Insulated Panel Span Tables" - Non-Cyclonic



GABLE ROOF

Allows maximum air and light to flow through your outdoor living area. It can be free-standing or attached to your home.

FLYOVER ROOF

High ceilings and minimal framing create open living areas with optimal airflow and plenty of natural light. It is attached and positioned over an existing roof line.

GABLE & SKILLION ROOF COMBINATION

The spaciousness of the Gable roof design combines well with versatile Skillion roofs to create a unique highlight for any home. It can be free standing or attached to your home.

SKILLION ROOF

Simple and versatile, the traditional Skillion roof design integrates easily with any surroundings. It can be free standing or attached to your home.

FLEXIBLE

Design Options

The Shademaster steel and aluminium insulated roofing range is suitable for a variety of structural designs from patios, alfresco areas, outdoor rooms, gazebos, carports, and complete custom designs.



UPGRADE TO **Aluminium Roofing**

Opt for Aluminium roofing for ultimate environmental protection and durability.

Whilst Shademaster steel roofing is suited for many roofing designs and locations, Aluminium roofing is the ideal choice for coastal and harsh marine environments.



CORROSION RESISTANT

Ideal for marine environments, pool & spa areas.



HIGH STRENGTH

Ensures durable structures.



REFLECTIVITY

Reflects more heat & cools down quicker.



15 YEAR WARRANTY*

Enjoy total peace of mind with a 15 Year Warranty* on Shademaster Aluminium products.

*Conditions apply. See www.shademaster.com.au for warranty document.

INSULATION Layers

ROOF LAYER

Available with high grade 0.42 steel or 0.9 aluminium with a wide variety of colours, delivering a heat reflective and easy to clean finish.

INSULATION LAYER

Made from an EPS-FR insulated core that is highly insulating and lightweight. This cellular material is bonded under pressure to the roof and ceiling layer with specially formulated adhesive to give strength and durability.

Steel IRP available in 35mm, 55mm, 90mm and 135mm thickness options.

Aluminium IRP available in 55mm, 90mm and 135mm thickness options.

CEILING LAYER

Available with high grade 0.42 steel or 0.9 aluminium, available in a variety of stylish low gloss colours and three different profiles to choose from.



IMPRESSIVE Insulating Performance



Smooth Profile
White Bay ceiling colour

Larger R-values indicate better insulating performance, keeping your covered areas cooler in summer and warmer in winter.

The 'R-value' of material is the measure of its resistance to heat flow across its surface.

COMMON 'R VALUE' EXAMPLES

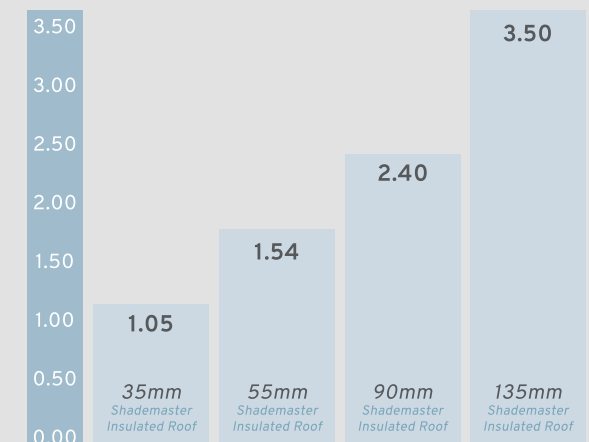
Glass windows: 0.17

Double glazed windows: 0.50

Single Skin Roof: 0

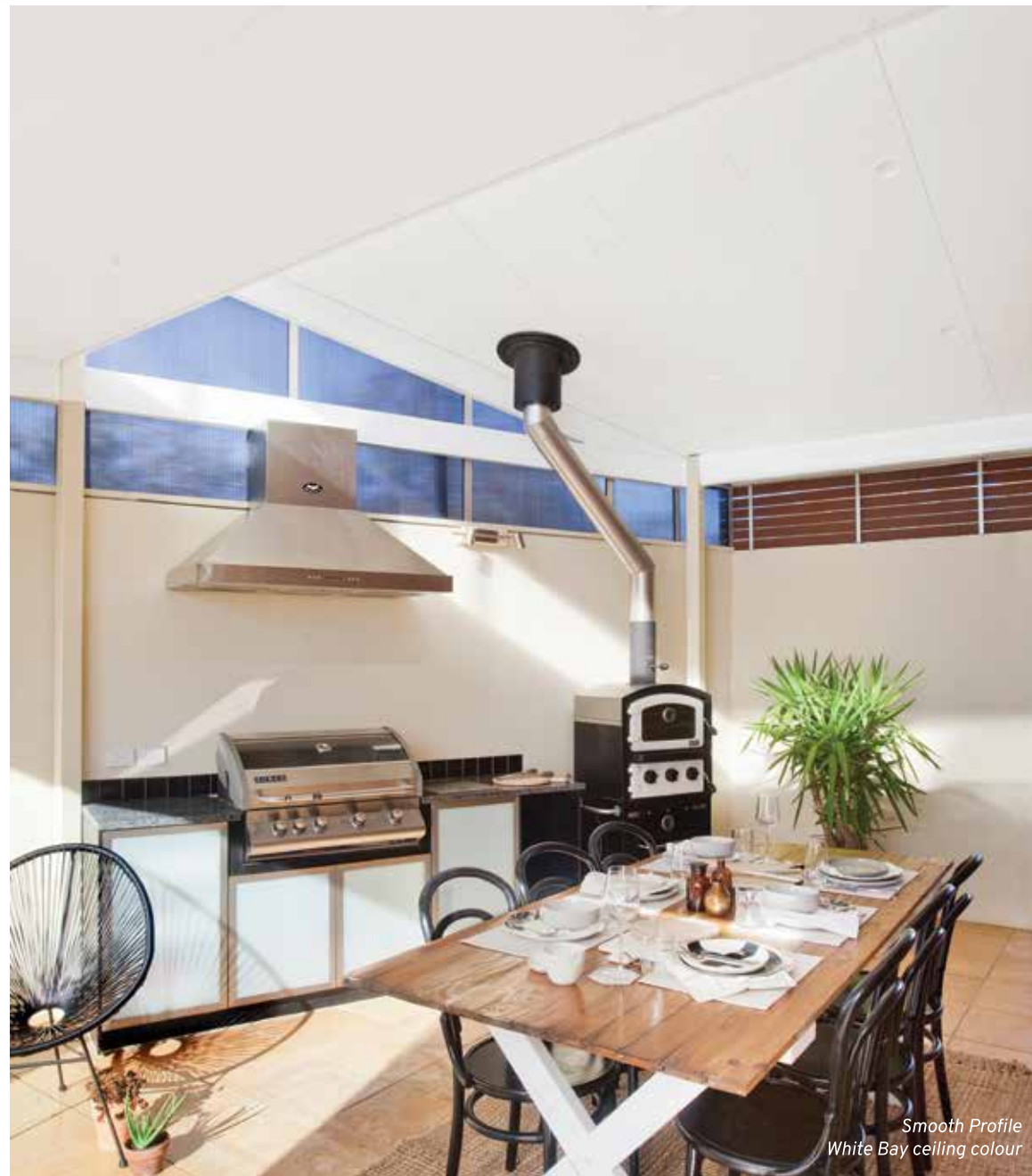
135mm SHADEMASTER® Insulated Roof: 3.50

Shademaster insulated roof panels have superior insulating properties for all-year-round comfort.



All calculations for the above are based on a mean temperature of 23°C in compliance with AS 4859.1:2002 Section 2.3.3.3

INSULATED Profile Options



Customise your look with the choice of 3 profile options for your new undercover area.

Each panel is 580mm wide and features a clipping system that locks the panels together, forming a virtually undetectable weather-tight seal.

SMOOTH

Clean, modern styling gives the appearance of an internal ceiling.

V140

Stylish look with 140mm wide v-groove spacing offering distinctive visual appeal.

< 140mm >

V70

The original decorative ceiling profile with 70mm wide v-groove spacing.

< 70mm >

CLEVER Lighting Solutions



NATURELITE SYSTEM

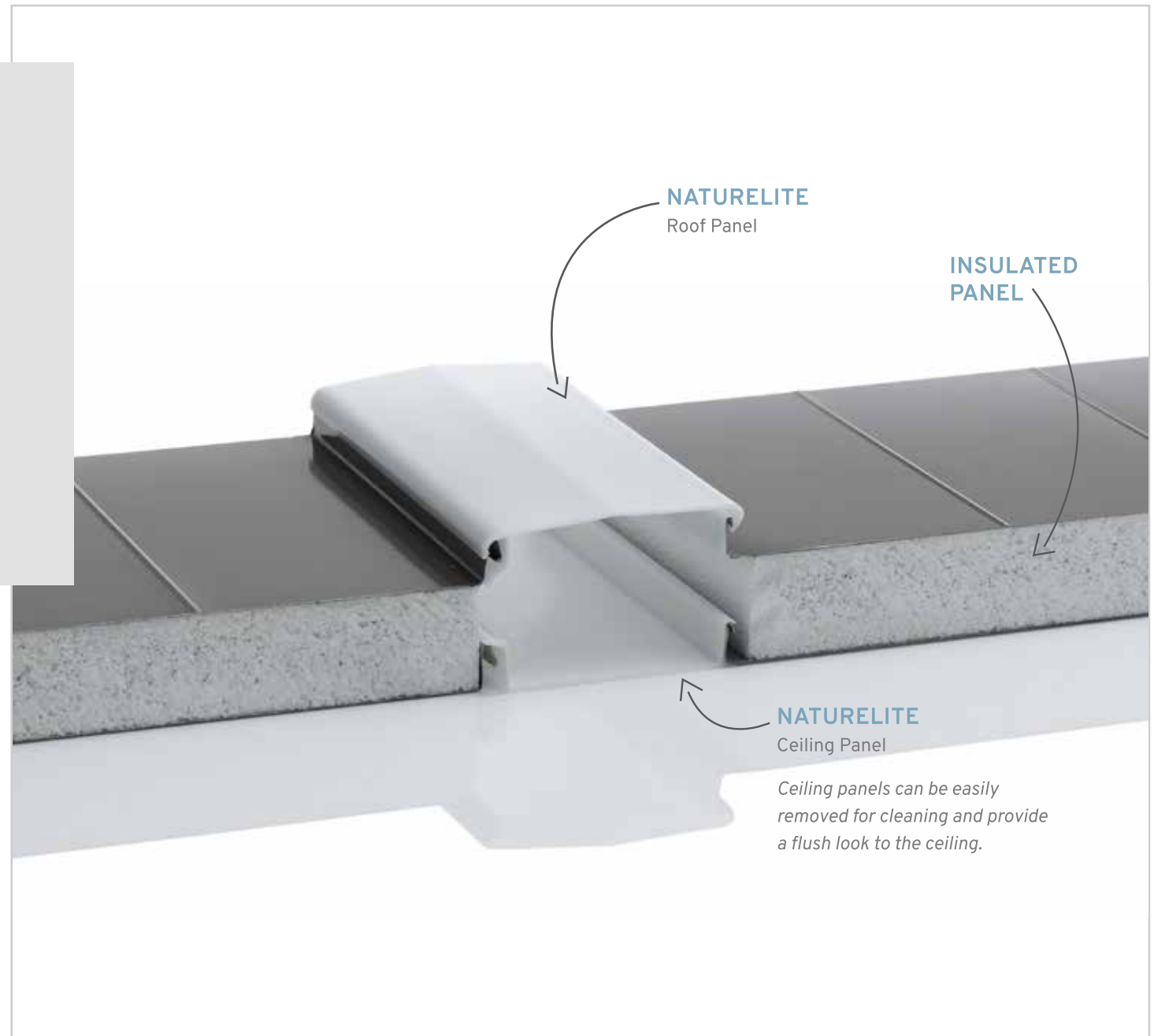
For letting some light into a dark covered area, Shademaster Shelter Systems offer the perfect natural lighting solution.

The Naturelite System features translucent roof and ceiling panels that integrate with the insulated roof panel to allow natural light to filter through.

SHADEMASTER SLIM LED DOWNLIGHT

An ultra slim, high lumen output and affordable lighting option designed to fit into the smallest of spaces.

This unit can be used in the Shademaster 55mm, 90mm and 135mm Insulated panels.



INSULATED Style Solutions



With the versatility of Shademaster roofing, you can create an insulated environment to perfectly suit your home and lifestyle.

Style applications include patios, alfresco areas, outdoor rooms, gazebos, carports, commercial projects and much more.



THE 3 STAGE COATING PROCESS

A paint system developed for local conditions, further enhanced by the 80% gloss finish, optimizing the roof quality and durability to ensure your Shademaster roof maintains its premium look.

CORROSION RESISTANT

Built to withstand the harsh Australian outdoors with corrosion resistant properties.

COLOUR RETENTION

One of the most durable modern coatings available.

SMOOTH FINISH

Roller coating allows for a consistently smooth finish every time compared to powder coating.

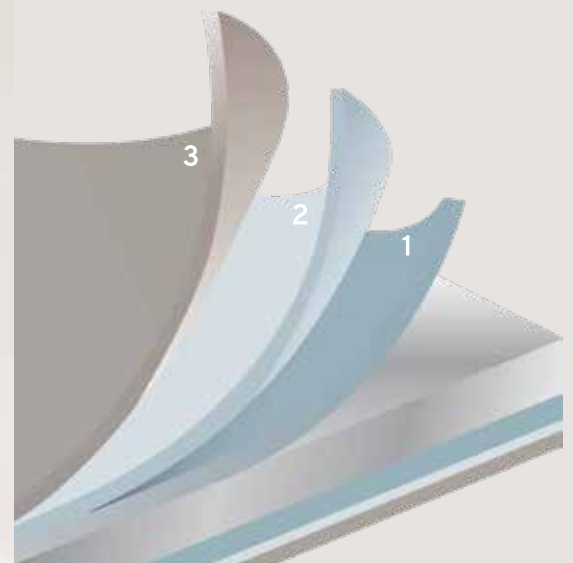
SUPERIOR HIGH GLOSS

Higher gloss coatings offer more vibrant colour, easy maintenance and enhanced fade resistance.





THE 3 STAGE COATING PROCESS



INSULATED

Colour Options

STEEL

Customise your Shademaster insulated roof with a wide choice of colour combinations.

Simply choose your roof colour, then select your ceiling colour.

Roof Colour: White Bay (Thredbo White ^{®^}) <i>80 Gloss</i>	Roof Colour: Nocturnal (Monument ^{®^}) <i>80 Gloss</i>	Roof Colour: Thundercloud (Woodland Grey ^{®^}) <i>80 Gloss</i>	Roof Colour: Granite (Wallaby ^{®^}) <i>80 Gloss</i>
Roof Colour: Joadja (Shale Grey ^{®^}) <i>80 Gloss</i>	Roof Colour: Botanic (Mangrove ^{®^}) <i>80 Gloss</i>	Roof Colour: Mood Mocha (Jasper ^{®^}) <i>80 Gloss</i>	Roof Colour: Sorrento (Deep Ocean ^{®^}) <i>80 Gloss</i>
Roof Colour: Red Earth (Manor Red ^{®^}) <i>80 Gloss</i>	Roof Colour: Chardonnay (Paperbark ^{®^}) <i>80 Gloss</i>	Roof Colour: Yalumba (Classic Cream ^{™^}) <i>80 Gloss</i>	Roof Colour: Rock Salt (Surfmist ^{®^}) <i>80 Gloss</i>
Note: Colours are as accurate as the printing process allows. Please refer to the Colour Deck Swatch.		Ceiling Colour: Yalumba (Classic Cream ^{™^}) <i>25 Gloss</i>	Ceiling Colour: White Bay (Thredbo White ^{®^}) <i>25 Gloss</i>

Note: Please check availability as some combinations may have limited stock available.

[^]COLORBOND[®] colour names are trademarked by BlueScope Steel and are referenced in this guide for comparison reasons as an equivalent colour to Shademaster colours. Depending on supply Shademaster cannot guarantee the use of BlueScope Steel material.

INSULATED Colour Options

ALUMINIUM

Customise your
Shademaster insulated
roof with a wide choice
of colour combinations.

Simply choose your roof colour,
then select your ceiling colour.

<p>Roof Colour:</p> <p>White Bay (Thredbo White^{®^}) <i>80 Gloss</i></p>	<p>Roof Colour:</p> <p>Nocturnal (Monument^{®^}) <i>80 Gloss</i></p>
<p>Roof Colour:</p> <p>Thundercloud (Woodland Grey^{®^}) <i>80 Gloss</i></p>	<p>Roof Colour:</p> <p>Joadja (Shale Grey^{®^}) <i>80 Gloss</i></p>
<p>Roof Colour:</p> <p>Yalumba (Classic Cream^{™^}) <i>80 Gloss</i></p>	<p>Ceiling Colour:</p> <p>White Bay (Thredbo White^{®^}) <i>25 Gloss</i></p>

THICKNESS	R. VALUE	STEEL	ALUMINIUM
35mm	R 1.05	✓	✗
55mm	R 1.54	✓	✓
90mm	R 2.40	✓	✓
135mm	R 3.50	✓	✓

Note: Please check availability as some combinations may have limited stock available.

^COLORBOND® colour names are trademarked by BlueScope Steel and are referenced in this guide for comparison reasons as an equivalent colour to Shademaster colours.





Insulated Roofing Solutions



shademaster.com.au

CONTACT US: 1300 511 053

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your nearest Shademaster Authorised Dealer*

We have your outdoors covered