

LYSAGHT

ZENITH[®]
PREMIUM ROOFING AND WALLING



INSPIRATION TO BUILD BETTER

A TOUCH OF EUROPE BUILT BETTER FOR AUSTRALIA

Lysaght's ZENITH® range offers six refined looks to infuse a unique architectural essence into any building design.

Inspired by the best in European design, Lysaght's ZENITH® range offers a refined array of profiles, broadening your design horizons.

Every product in the ZENITH® range has been tested in Lysaght's own NATA accredited facility to ensure it not only adheres to Australian Standards but can also meet the rigorous challenges of Australia's harsh conditions, even in cyclonic regions.

And you know that along with genuine style, the ZENITH® range offers you the peace of mind only Lysaght, the trusted experience in steel, can deliver.

With our nationwide network, technical expertise and production and service capabilities we provide the products and support that Australia's builders, specifiers and architects can build on with confidence.

LYSAGHT - SHAPERS OF COLORBOND® STEEL

COLORBOND® steel is Australian-made pre-painted steel that's supplied to Lysaght in large coils. Lysaght then shapes the COLORBOND® steel (through the process known as rollforming) into our range of roofing and walling products, gutters, fascia and downpipes, fencing systems, plus home improvement products such as verandahs, patios and carports.

Colorbond®

THE ZENITH® RANGE

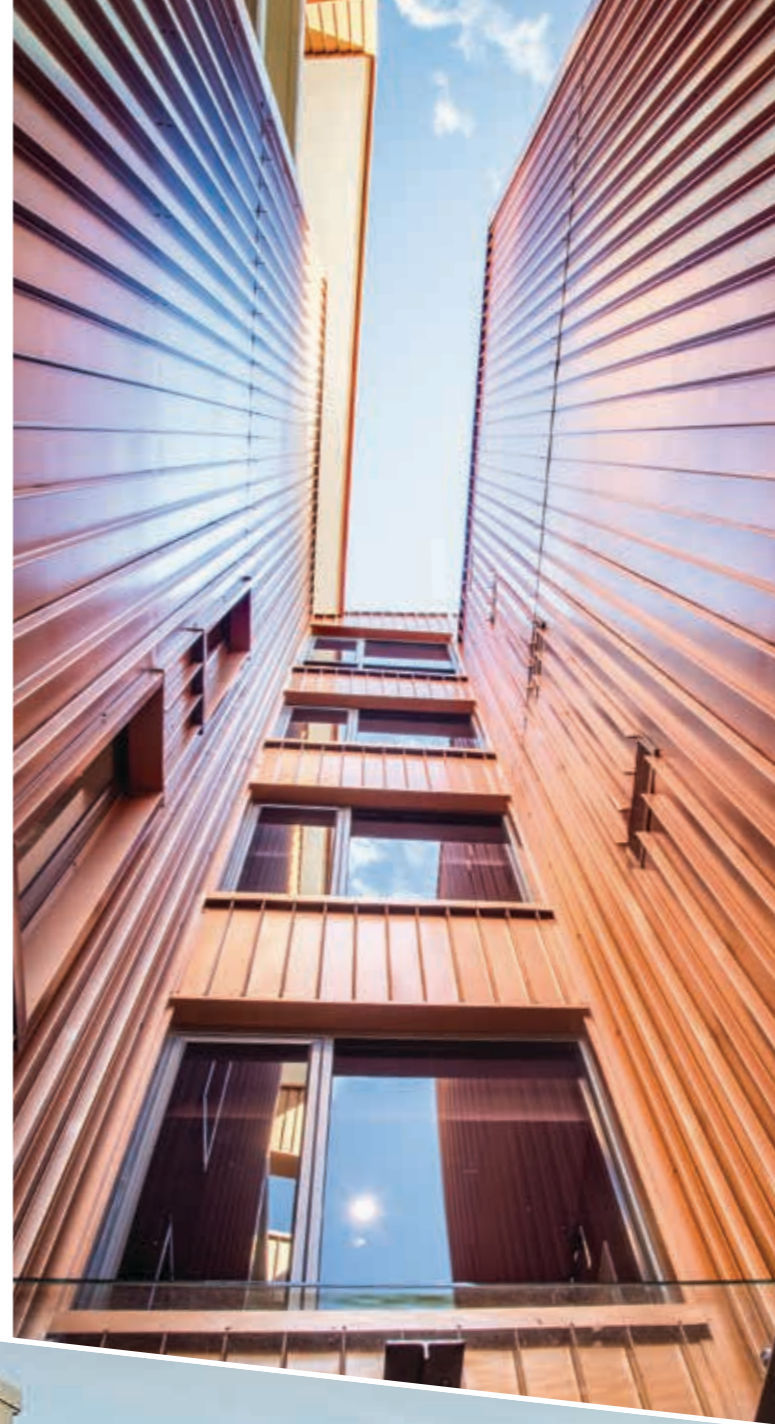
LONGLINE 305®¹

R W

Extremely popular amongst architects, builders, and property owners-alike, this striking cladding features slender, high ribs that make a dramatic statement on any building. Using a concealed fixing system to maintain its clean lines the bold rib profile of LONGLINE 305® create a dramatic shadowing effect as sunlight moves across the roof or wall, and the profile is adept at bold roof-to-wall transition designs.

KEY ATTRIBUTES

Cover width:	305mm
Rib height:	48mm
Minimum roof slope:	1°
Fixing method:	Clip fixed
Profile style:	Rib-and-pan



FEATURES, ADVANTAGES, BENEFITS

- The LONGLINE® concealed, clip fixed system delivers a range of benefits:
 - No penetrations through the steel means a more weathertight roofing solution
 - With no visible roof fasteners the result is a roof or wall with a clean, uninterrupted finish
 - Expansion and contraction caused by changes in temperature is accommodated ensuring LONGLINE® is the perfect choice for long length cladding applications
- Tall ribs and broad pans offer a high rainfall carrying capacity, ensuring the product can be used on near-flat roof designs and in areas of high rainfall
- LONGLINE® can be tapered to achieve elliptical and fan-like roof shapes, with an ability to design and build roof structures in a range of interesting geometries

ENSEAM®

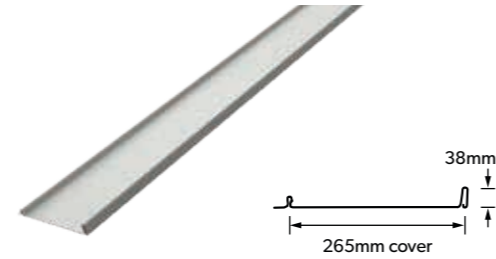
R W

Broad, flat pans and a lower, yet substantial rib combine to form yet another distinct visual dynamic in ENSEAM® cladding. While possessing clean and striking good looks, this profile also has an easy style that makes it a very versatile cladding solution for contemporary architectural designs.

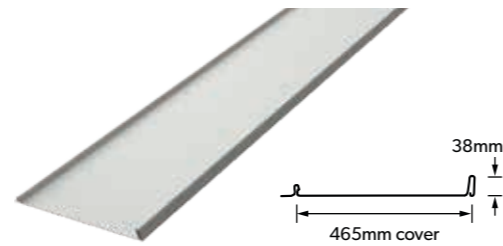
KEY ATTRIBUTES

Cover width:	265mm / 465mm
Rib height:	38mm
Fixing method:	Screw fixed
Profile style:	Nailstrip

ENSEAM® 265mm



ENSEAM® 465mm



FEATURES, ADVANTAGES, BENEFITS

- Variable width options enable a choice of sheet width to suit design and installation requirements
- Variable width options can be used to achieve a varied finished appearance
- Straightforward to install and can be installed directly to battens or on a supporting substrate, enabling a design and installation solution to be achieved specific to the needs of the project
- Can be installed as walling either vertically, horizontally, or diagonally to achieve a pleasing aesthetic specific to the design aspirations of the building
- Hidden fixing and sheet lapping details deliver a clean, streamlined roofing or walling appearance





SNAPSEAM™

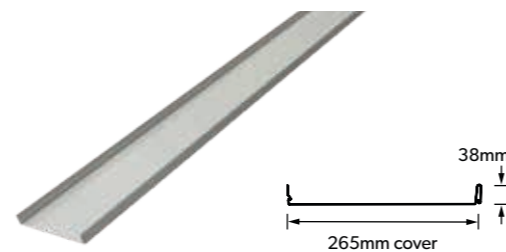
R **W**

Featuring the striking linear appearance of ENSEAM®, SNAPSEAM™ delivers improved performance attributes thanks to its concealed fixing system. These clips allow for enhanced thermal expansion and contraction, provide greater fixing security, and allow for longer lengths and greater spanning capacity.

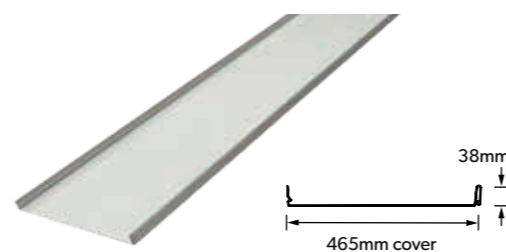
KEY ATTRIBUTES

Cover width:	265mm / 465mm
Rib height:	38mm
Fixing method:	Clip fixed
Profile style:	Nailstrip

SNAPSEAM™ 265mm



SNAPSEAM™ 465mm



FEATURES, ADVANTAGES, BENEFITS

- The SNAPSEAM™ concealed, clip fixed system delivers a range of benefits:
 - No penetrations through the steel means a more weathertight roofing solution
 - With no visible roof fasteners the result is a roof or wall with a clean, uninterrupted finish
 - Expansion and contraction caused by changes in temperature is accommodated ensuring SNAPSEAM™ is the perfect alternative to ENSEAM® for long length cladding applications
- Variable width options enable a choice of sheet width to suit design and installation requirements
- Variable width options can be used to achieve a variable finished appearance
- Can be installed as walling either vertically, horizontally, or diagonally to achieve a pleasing aesthetic specific to the design aspirations of the building

IMPERIAL™

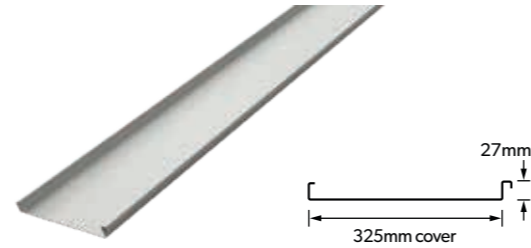
R W

Featuring broad, flat pans and slender, well-defined ribs, cleanly elegant IMPERIAL™ standing-seam cladding complements virtually any architectural design. Combine those good looks with a curving capacity not readily achieved in other cladding profiles, and you have the ultimate profile for versatility and style.

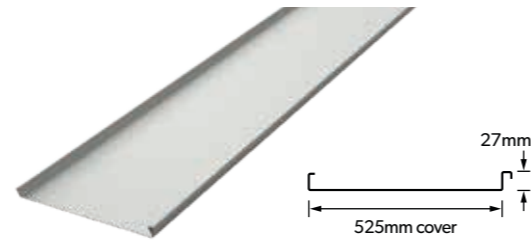
KEY ATTRIBUTES

Cover width:	325mm / 525mm
Rib height:	27mm
Fixing method:	Clip fixed
Profile style:	Standing seam

IMPERIAL™ 325mm



IMPERIAL™ 525mm



FEATURES, ADVANTAGES, BENEFITS

- Concealed, clip-fixed system means no penetrations through the steel, delivering a weathertight roofing solution
- Concealed, clip-fixed system delivers a roofline with no visible roof fasteners for a clean finish
- Concealed, clip fixed system accommodates expansion and contraction caused by changes in temperature, ensuring the product can be used on very long length roofs
- A better curving capacity than many other profiles offering a pre-curve radius of 3m enables a broader range of roof and wall geometries to be achieved, giving the design and owner even more design flexibility
- Variable width options enable a choice of sheet width to suit design and installation requirements
- Variable width options can be used to achieve a variable finished appearance
- Straightforward to install and able to be installed directly to battens or on a supporting substrate, enabling a design and installation solution to be achieved specific to the needs of the project
- Can be installed as walling either vertically, horizontally, or diagonally to achieve a pleasing aesthetic specific to the design aspirations of the building

BAROQUE™

R W

A heritage-inspired profile, BAROQUE™ features wide, flat pans defined by generous semi-circular ribs. At once delivering a strong linear visual which is gentled by the rounded rib-form, BAROQUE™ offers a most unique visual character which sites easily with both traditional and contemporary architecture.

KEY ATTRIBUTES

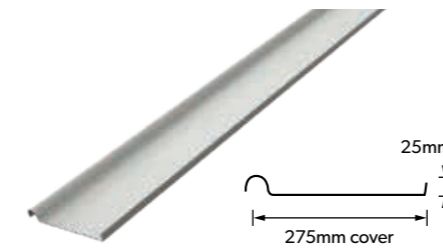
Cover width:	275mm / 475mm
Rib height:	25mm
Minimum roof slope:	5°
Fixing method:	Screw fixed
Profile style:	Rib-and-pan

FEATURES, ADVANTAGES, BENEFITS

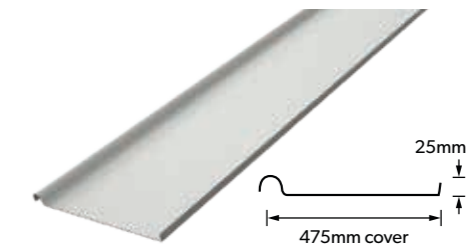
- Variable width options enable a choice of sheet width to suit design and installation requirements
- Variable width options can be used to achieve a variable finished appearance
- Fixed to plywood to provide a stable, robust platform for ease of installation and maintenance
- Can be installed as walling either vertically, horizontally, or diagonally to achieve a pleasing aesthetic specific to the design aspirations of the building
- Available in single rib and double rib configuration:
 - Single rib profile is installed via a hidden fixing method for a clean roofline or wall uninterrupted by visual fasteners
 - Double rib profile installed via pierce fixing method with fasteners passing through the rib of the sheet for roof or wall installation or through the pan of the sheet for wall installation



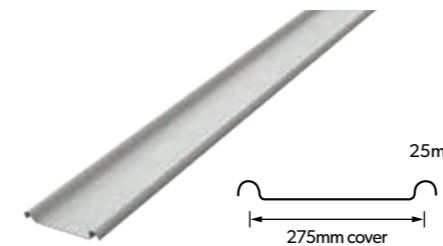
BAROQUE™ 275mm SINGLE RIB



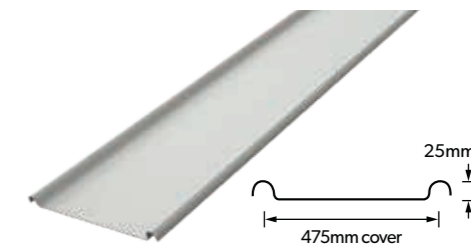
BAROQUE™ 475mm SINGLE RIB



BAROQUE™ 275mm DOUBLE RIB



BAROQUE™ 475mm DOUBLE RIB





DOMINION®

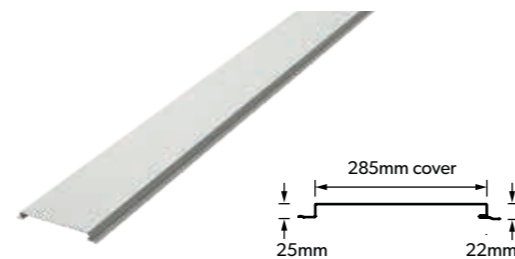
W

Whether used in long lengths running vertically or horizontally on a building, or in shorter lengths to create a block-like effect, DOMINION® makes a strong and extremely stylish statement. With raised panels and recessed express joints, this profile conveys a sleek, contemporary character with a pleasing detail created by the shadowed channels.

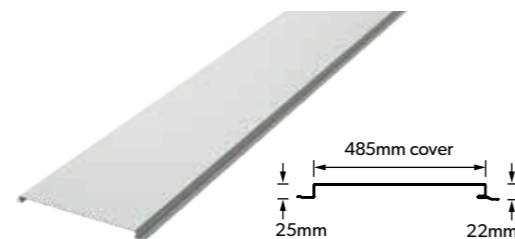
KEY ATTRIBUTES

Cover width:	285mm / 485mm
Rib height:	25mm
Fixing method:	Screw fixed
Profile style:	Interlocking panel

DOMINION® 285mm



DOMINION® 485mm



FEATURES, ADVANTAGES, BENEFITS

- Raised flat panels and recessed joints with fasteners hidden in the recessed joint, offer a clean appearance
- Variable width options enable a choice of sheet width to suit design and installation requirements
- Variable width options can be used to achieve a variable finished appearance
- Straightforward to install and able to be installed directly to battens or on a supporting substrate, enabling a design and installation solution to be achieved specific to the needs of the project
- Can be installed as walling either vertically, horizontally, or diagonally to achieve a pleasing aesthetic specific to the design aspirations of the building



PROJECTS

GIBSON WAY

Location: Jamberoo, NSW

Designer: Nadine K Design

Product: ENSEAM®

Finish: COLORBOND® steel in colour Monument®

Meeting the design brief both aesthetically and through its impressive functionality, ENSEAM® in COLORBOND® steel colour Monument® was chosen for this generously proportioned, split level home allowing it to complement the surrounding farmlands.



KENNY STREET

Location: Balwyn North, VIC

Architect: Chan Architecture

Product: LONGLINE 305®

Finish: COLORBOND® steel in colour Surfmist®

This award-winning designer home utilises LONGLINE 305® cladding shaped from COLORBOND® steel in colour Surfmist® as part of an overall sustainable design solution. The choice of steel cladding was also a nod to the farmhouse history of the site, albeit a more sophisticated treatment thanks to the taller ribs and sharp shadows of the LONGLINE 305® profile.





MAITLAND HOSPITAL

- Location:** Maitland, NSW
- Builder:** Multiplex Constructions
- Product:** ENSEAM®
- Finish:** COLORBOND® Metallic steel in colour Aries™

Visual appeal, low maintenance qualities, ease of installation and warranty advantages all contributed to the architect's decision to choose ENSEAM® shaped from COLORBOND® Metallic steel in colour Aries® for this vital public infrastructure project.

IPSWICH NATIONAL STORAGE

- Location:** Augustine Heights, QLD
- Builder:** ADCO
- Product:** SNAPSEAM™
- Finish:** COLORBOND® steel in colour Shale Grey™

With the ability to cope with thermal expansion and contraction due to its concealed clip-fixing method, SNAPSEAM™ in COLORBOND® steel colour Shale Grey™ was the perfect choice for this large self-storage facility located in far north Queensland.





JUBILEE VIEWS

Location: Toowoomba, QLD

Builder: Antonio Building

Product: DOMINION®

Finish: COLORBOND® steel in colour Ironstone®
COLORBOND® steel in colour Surfmist®

Situated on a sloping block and designed so that every room is afforded a view of the stunning surrounding landscape, this cost effective, stylish and ultra-modern residence incorporating DOMINION® cladding in both Surfmist® and Ironstone® makes an immediate and striking impression from the outset.

NAREKE MANOR

Location: Brisbane, QLD

Installer: Euroclad

Product: BAROQUE™

Finish: 0.55mm ZINCALUME® steel

When a striking 3-storey Victorian mansion in Queensland was struck by a hailstorm and required like-for-like roof replacement, BAROQUE™ cladding in unpainted ZINCALUME® steel was chosen to restore the roof to its former heritage glory.

TARONGA WESTERN PLAINS ZOO

Location: Dubbo, NSW

Architect: Jackson Teece Architects

Builder: David Payne Constructions

Product: LONGLINE 305® (Tapered)

Initially envisaged as a rectangular building the architects instead chose to present an elliptical shaped space for the zoo's café. The ability to be tapered enabled LONGLINE 305® to be utilised on this challenging oval-shaped roof.



ZENITH® PREMIUM CLADDING COLOUR RANGE

COLORBOND® STEEL

FROM LYSAGHT

FOR ZENITH® ROOFING AND WALLING

Products in the ZENITH® range are available shaped from unpainted aluminium/zinc/magnesium alloy-coated ZINCALUME® steel or pre-painted COLORBOND® steel in a range of colours and finishes, featuring Activate® technology for improved corrosion resistance.

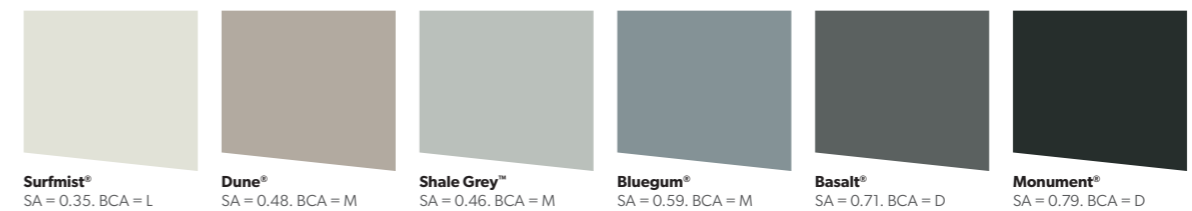
CLASSIC

Designed to weather the unique Australian land, a Classic finish provides a low sheen aesthetic that provides longevity and durability.



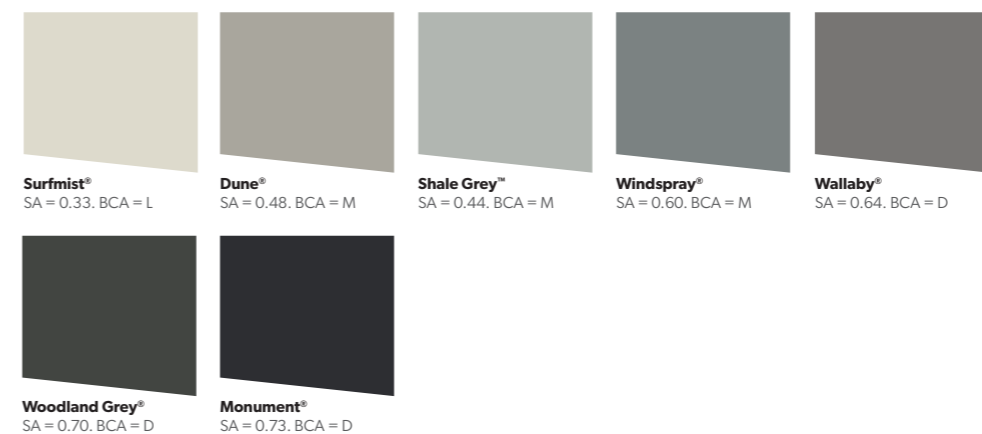
MATT

Soft in appearance yet durable and strong, a Matt finish beautifully diffuses light for a textured designer appearance.



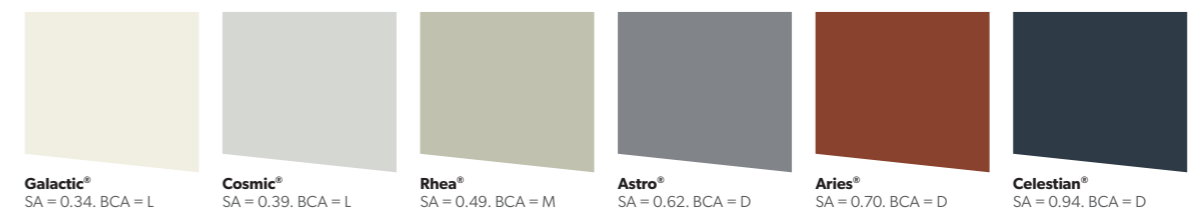
ULTRA

For building in marine and industrial environments, Ultra offers another level of specialist protection and durability.



METALLIC

The Metallic finish showcases long lasting lustre for colour brilliance. A simple play of light brings out the striking 'metallic' effect.



Colorbond®



UNPAINTED STEEL

FROM LYSAGHT



ZINCALUME® steel

FOR ZENITH® ROOFING AND WALLING

PRODUCT AVAILABILITY

	NSW/ACT	QLD	NT	VIC	TAS	SA	WA
STEEL ROOFING							
LONGLINE 305®	✓	✓	✓	✓	✓	✓	✓ ¹
IMPERIAL™	✓	✓	✓	✓	✓	✓	✓
BAROQUE™	✓	✓	✓	✓	✓	✓	✓
ENSEAM®	✓	✓	✓	✓	✓	✓	✓
SNAPSEAM™	✓	✓	✓	✓	✓	✓	✓
DOMINION®	✓	✓	✓	✓	✓	✓	✓

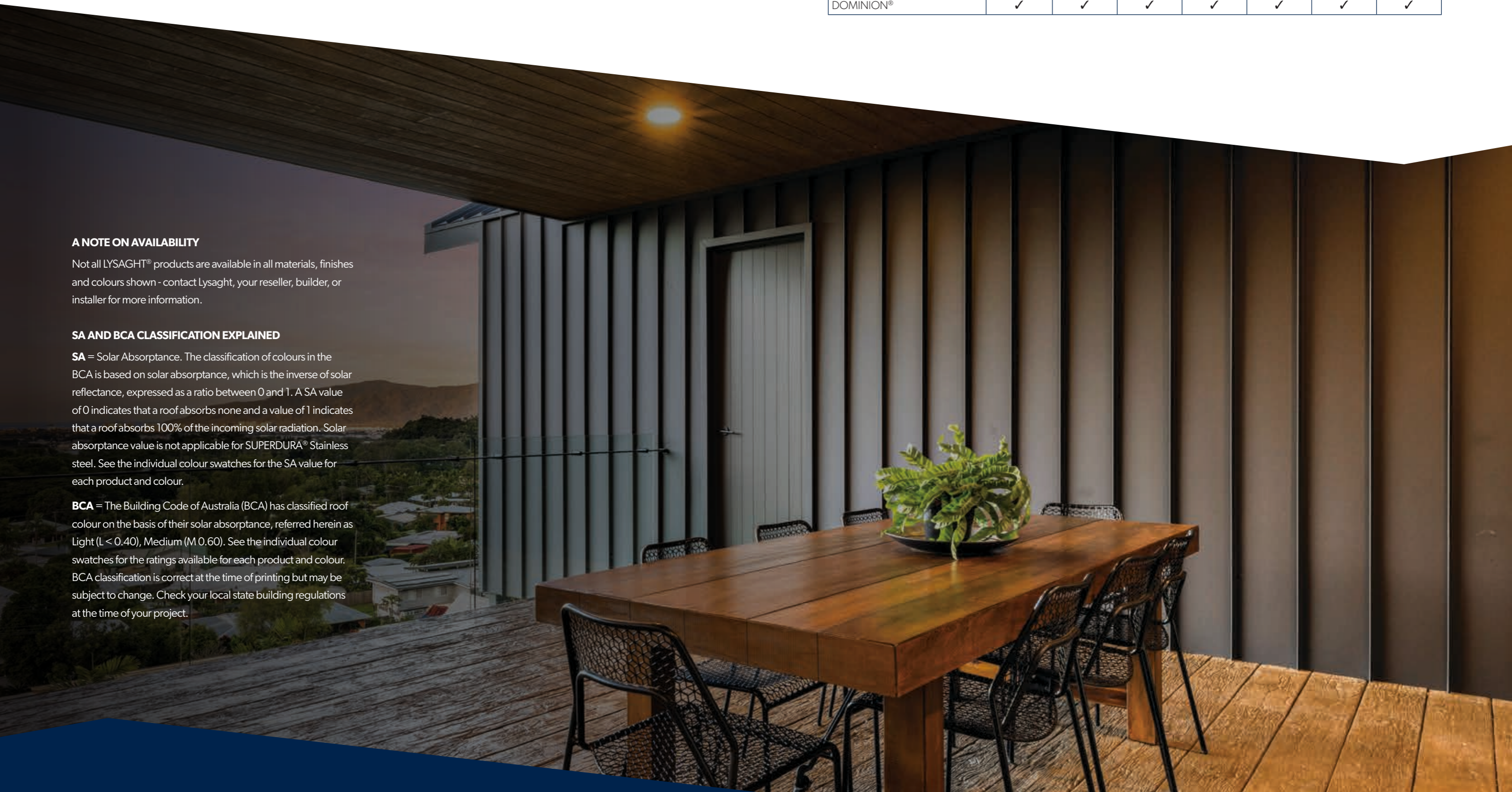
A NOTE ON AVAILABILITY

Not all LYSAGHT® products are available in all materials, finishes and colours shown - contact Lysaght, your reseller, builder, or installer for more information.

SA AND BCA CLASSIFICATION EXPLAINED

SA = Solar Absorptance. The classification of colours in the BCA is based on solar absorptance, which is the inverse of solar reflectance, expressed as a ratio between 0 and 1. A SA value of 0 indicates that a roof absorbs none and a value of 1 indicates that a roof absorbs 100% of the incoming solar radiation. Solar absorptance value is not applicable for SUPERDURA® Stainless steel. See the individual colour swatches for the SA value for each product and colour.

BCA = The Building Code of Australia (BCA) has classified roof colour on the basis of their solar absorptance, referred herein as Light (L < 0.40), Medium (M 0.60). See the individual colour swatches for the ratings available for each product and colour. BCA classification is correct at the time of printing but may be subject to change. Check your local state building regulations at the time of your project.



WHY LYSAGHT ONLY USES AUSTRALIAN COLORBOND® STEEL

COLORBOND® steel has been made in Australia since 1966 by BlueScope - Australia's largest steelmaker and a global leader in the manufacture of pre-painted steel.

Decades of Australian research and development have gone into creating a range of technologies that give genuine COLORBOND® steel its long lasting performance in Australia's harsh climate.

Renowned for its quality finish and durability, and backed by a material warranty² from BlueScope, COLORBOND® steel is one of Australia's most trusted building materials.

Colorbond®

SUSTAINABILITY

At Lysaght, we manufacture our LYSAGHT® steel building products range from 100% Australian-made metallic coated and pre-painted steel. These ingredient steel products are durable and resilient to Australia's harsh climate and their long life helps conserve resources and energy that may otherwise be invested in products with a shorter life span.

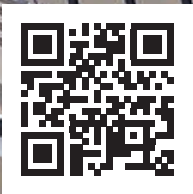
All LYSAGHT® steel building products contain recycled content and the steel in LYSAGHT® products is 100% recyclable. In some cases it can be reused without reprocessing, again saving on energy and resource use.

THERMAL EFFICIENCY

Many people know that the colour of your roof can make a difference to your cooling bill and no less than five of the colours in the COLORBOND® steel range qualify as solar reflective (light coloured) roofing under the Green Star Communities tool. But there's another way that COLORBOND® steel can help make your home more energy efficient. Every colour (except Night Sky®) in the standard COLORBOND® steel range features Thermatech® solar reflectance technology. Thermatech® technology is designed to reflect more of the sun's heat on hot, sunny days, which can mean less dependence on air-conditioning, plus reduced heat stress for your roof. The LYSAGHT® product range is available in the full range of COLORBOND® steel colours.

CORSTRIP® PROTECTIVE PLASTIC FILM

Some LYSAGHT® products shaped from COLORBOND® steel are delivered with a plastic film called CORSTRIP® to protect the product from damage during transport and installation. CORSTRIP® is made from 100% low-density polyethylene (LDPE) and is suitable for recycling.



Scan the QR code to access more design inspiration and product information on [lysaght.com](https://www.lysaght.com)

LYSAGHT.COM

FOR SALES ENQUIRIES CALL 13 30 38

FOR TECHNICAL ENQUIRIES CALL 1800 641 417

PRODUCT DESCRIPTIONS

All descriptions, specifications, illustrations, drawings, data, dimensions, and weights contained in this publication and websites containing information from Lysaght are approximations only. They are intended by Lysaght to be a general description for information and identification purposes and do not create a sale by description. Lysaght reserves the right at any time to:

- Supply goods with such minor modifications from its drawings and specifications as it sees fit, and
- Alter specifications shown in its publications and websites to reflect changes made after the date of publication.

Not all LYSAGHT® products are available in all materials, finishes and colours shown. Material, finish and colour availability is indicative only and is subject to change without notice – contact Lysaght, your reseller, builder, or installer for more information.

The colour swatches shown have been reproduced to represent actual product colours as accurately as possible. However, we recommend checking your chosen colour against an actual sample of the product before purchasing, as varying light conditions and limitations of the printing process may affect colour tones and finishes.

¹LONGLINE 305® profile available in WA varies. See [lysaght.com](https://www.lysaght.com) for more information.

²Warranties are subject to exclusions, application and eligibility criteria. For full terms and conditions and to determine the eligibility of your product for the warranty visit [bluescopesteel.com.au/warranties](https://www.bluescopesteel.com.au/warranties) or contact BlueScope on 1800 800 789. Warranties provided by BlueScope do not affect consumer rights under the Australian Consumer Law.

COLORBOND®, SUPERDURA®, ZINCALUME®, PERMALITE®, LYSAGHT® and ® colour and product names are registered trademarks of BlueScope Steel Limited and ™ colour and product names are trademarks of BlueScope Steel Limited.

© 2023 BlueScope Steel Limited. ABN 16 000 011 058. All rights reserved. LYH2070 – 11/23

INSPIRATION TO BUILD BETTER

LYSAGHT