

Vulcan Series® Aluminium Shade Screens

Louvreclad Vulcan Series® offers striking trapezoid aluminium profiles. Ideal for privacy and sun shading with a clean, continuous look and concealed fixings. Perfect for vertical or horizontal applications.

Features

PERFORMANCE

Optimal Sun Shading

Trapezoid profiles offer versatile sun shading solution with adjustable pitch and angle for tailored privacy and shading performance.

AESTHETICS

Striking Design

Unique trapezoid profiles provide a modern alternative to traditional screens, maintaining a continuous louvre look with concealed fixings.

DESIGN

Versatile Applications

Suitable for vertical or horizontal installations, the Vulcan Series® is ideal for both interior and exterior architectural screening solutions.

Specifications

AUSTRALIAN STANDARDS

AS1170

ORIENTATION

Horizontal
Vertical

OPERATION

Fixed or Operable

MATERIAL

6060 T5 Extruded Aluminium

FINISH

Interpon powder coated range, Dulux powder coated range, Timber Grain Powdercoat range, Sapphire anodised range, Universal anodised range, AAF anodised range

ACCESSORIES

Automated Control available

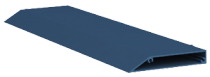
INSTALLATION

Installation and mounting details will be designed in accordance with proprietary systems and recommendations as designed and manufactured by Louvreclad.

Explore the profile options

Vulcan Series® 125 x 20

60° angled trapezoid aluminium batten

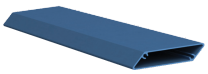


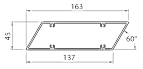


125 mm DEPTH	20 mm THICKNESS	Variable PITCH
2150 mm MAX SPAN	1.6kg/Lm WEIGHT	Horizontal, Vertical ORIENTATION

Vulcan Series® 137x45

60° angled trapezoid aluminium batten

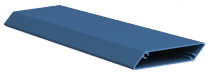


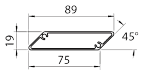


137 mm DEPTH	45 mm THICKNESS	Variable PITCH
3600 mm MAX SPAN	2.5kg/Lm WEIGHT	Horizontal, vertical ORIENTATION

Vulcan Series® 75x19

45° angled trapezoid aluminium batten

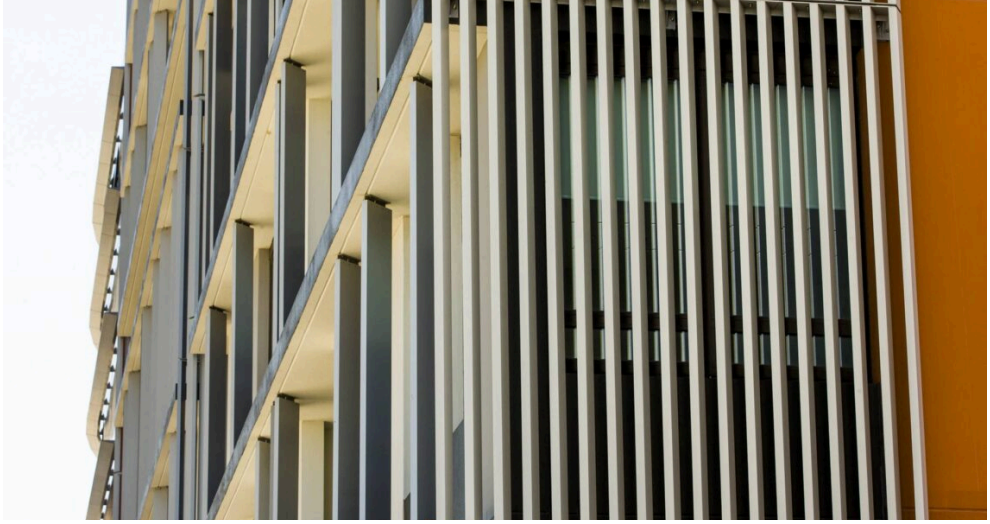




75 mm DEPTH	19 mm THICKNESS	Variable mm PITCH
1950 mm MAX SPAN	0.82kg/Lm WEIGHT	Horizontal, vertical ORIENTATION

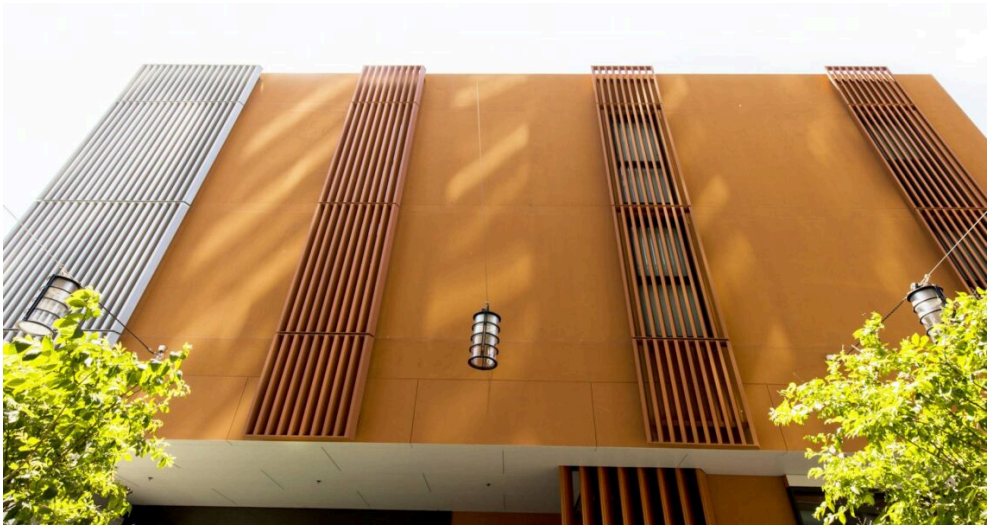
Technical Data Disclaimer

- Indicative maximum span provided are based on generic permissible design wind pressure of 2kPa.
- Span values and product technical information provided are subjected to variance by project specific requirements & influence factors such building location, terrain category & local pressure effects.
- Span values provided are based on typical scenario where product specified are fixed at one end; simply supported at the other end and in either horizontal or vertical orientation.
- If the product specified is required to function as barrier for fall protection or as trafficable element, maximum span and pitch nominated may be reduced.
- Spans values provided could be influenced and reduced when used in dynamically sensitive wind environment.
- For project specific product selection or preliminary design & engineering consultation, please contact 1300 165 678 or sales@louvreclad.com to arrange or book a meeting.



Inspire with Quality

As leaders in the building envelope market, we are known for exceptional quality and lasting value. Our credibility, wealth of knowledge, and unmatched competence enable us to inspire exterior solutions that look good and perform better.



The MadeRight Guarantee

Following our proven process enables us to develop solutions we're proud to put our mark of quality to. We guarantee that all projects will be delivered in a timely manner, be on specification, engineered to Australian standards and finished to the highest quality.



Made to Perform

Louvreclad solutions are made to last and manufactured on-site using high-quality Australian aluminium and steel. As an organisation we are driven to get a thousand things right everyday to achieve our vision to be the face of Australian Building.
Our facades are not here to be average, they are here to perform – and so are we.

Speak to an expert

Reach out today to discuss your facade solution requirements; we would love to hear from you.