

Louvreclad's Meridian Series® offers large fixed blades - enabling greater span while allowing maximum airflow.

# **Distinctive Features + Diverse Applications**

- + Multitude of Benefits:
- Ideal for large louvre banks
- Can be inverted
- · Ideal for roof mounted plant screens
- High strength and heavy duty blade

## Attention to Detail:

- 140mm Blade Pitch
- 60% free open area
- Maximum blade span: 2000mm
- Maximum blade length: 6500mm



# Performance Tested to AS/NZS 4740:2000



Rain Defence: Standard: Class D Aerodynamics: Standard: Class 2

Note: Full CFD report available on request.





# Meridian Series®



## **DRAFT SPECIFICATION**

Louvres will be Louvreclad Meridian Series® louvre. Performance tested to AS/ NZS 4740:2000 the Meridian Series® Louvre profile achieves a Class D 57% rain defence rating and Class 2 for Aerodynamics at velocities from 0.5-3.5m/s. It also provides 60% free open area.

## **Base Material & Finish**

Louvres will be manufactured in (powder coated/anodised) aluminium finish in (state colour)

#### **Accessories**

Louvres will be fitted with (nominate options/accessories from the selection).

# Installation and Mounting

Installation and mounting details will be designed in accordance with proprietary systems and recommendations as designed and manufactured by Louvreclad Pty. Ltd. Phone: 1300 165 678 Email: sales@louvreclad.com

# **Base Material Options**

· Extruded Aluminium

### Finishes Available

Choose from the following range of finishes:

- · complete powder coated range
- · complete anodised range

Specialised coatings are also available on request.

# Accessories

### **Bird/Vermin Mesh**

Select from the following:

- galvanised
- steel
- plastic

## **Insect Mesh**

Select from the following:

stainless steel

#### Other Louvre Accessories

- Security screens and bars
- Blanking sheets
- · Volume control dampers
- · Fire and smoke dampers
- Dust filters
- · 2nd stage louvre

## Warranties & Certification

- · Powder coat / Anodise manufacturer's warranty
- Louvreclad standard one-year workmanship warranty. Extended Warranty available (POA)
- Engineering Certificate to be supplied (Form 15+16)
- Non-combustible AS1530.3 Test Certificate

## **PROFILES**

Meridian Series® standard louvre





