# Data Sheet: PAA AluWood

## **PRODUCT INFORMATION**

PAA Metals are range of high performance metal Strips, Batterns & Blades made in Australia. Based on high quality alloys Prefinished with a selected range of coatings including Woodlook powder-coat / Wood Veneer or V700 fluropolymer with the integrated PAA Acoustic Reduction (ACRE) Linings, PAA Metals are able to achieve system sound absorption ratings up to

NRC 0.95-1.0

### **FIRE RESISTANCE**

PAA Metals has been tested for and passed the Early Fire Hazard Property criteria in compliance with AS/NZS 1530.3 and AS/NZS 3837 and is deemed a Group 1 Material in accordance with the Building Code of Australia

(BCA), Volume 1, Specification A2.4; Fire Hazard Properties.

AS/NZS 1530.3; Early Fire Hazard Properties.

-Ignition Index 0
-Spread of Flame Index 0
-Heat Evolved Index 0
-Smoke Developed Index 0-1



- Superior strength heavy gauge aluminium
- Excellent acoustical performance
- Integrated thermal insulation
- Non-combustible
- Light weight
- Washable
- Easy ceiling access
- Maintenance free

# **WEATHER RESISTANCE**

PAA Metals Systems conforms to the Building Code of Australia (BCA) requirements for exterior wall applications. PAA Metals Facade System has been tested to AS/NZS:4284 Testing of Building Facades.

## SHEET TOLERANCES

- -Width +0/-2mm
- -Length +0/-2mm
- -Thickness +10%/-0%
- -Diagonals difference (max) 2mm
- -Edge straightness deviation (max) 1mm

### HANDLING AND STORAGE

PAA Metals must be stacked flat, up off the ground and supported. Material must be kept dry. When stored outdoors it must be protected from the weather. Care should be taken to avoid damage to the ends, edges and surfaces.

Material must be dry prior to fixing, jointing or finishing.

DISCLAIMER

Since the use and application of this product is beyond our control we cannot be held responsible for product field performance. The information represented above is the result of our considerable experience with this product but is not to be construed as a performance warranty.







