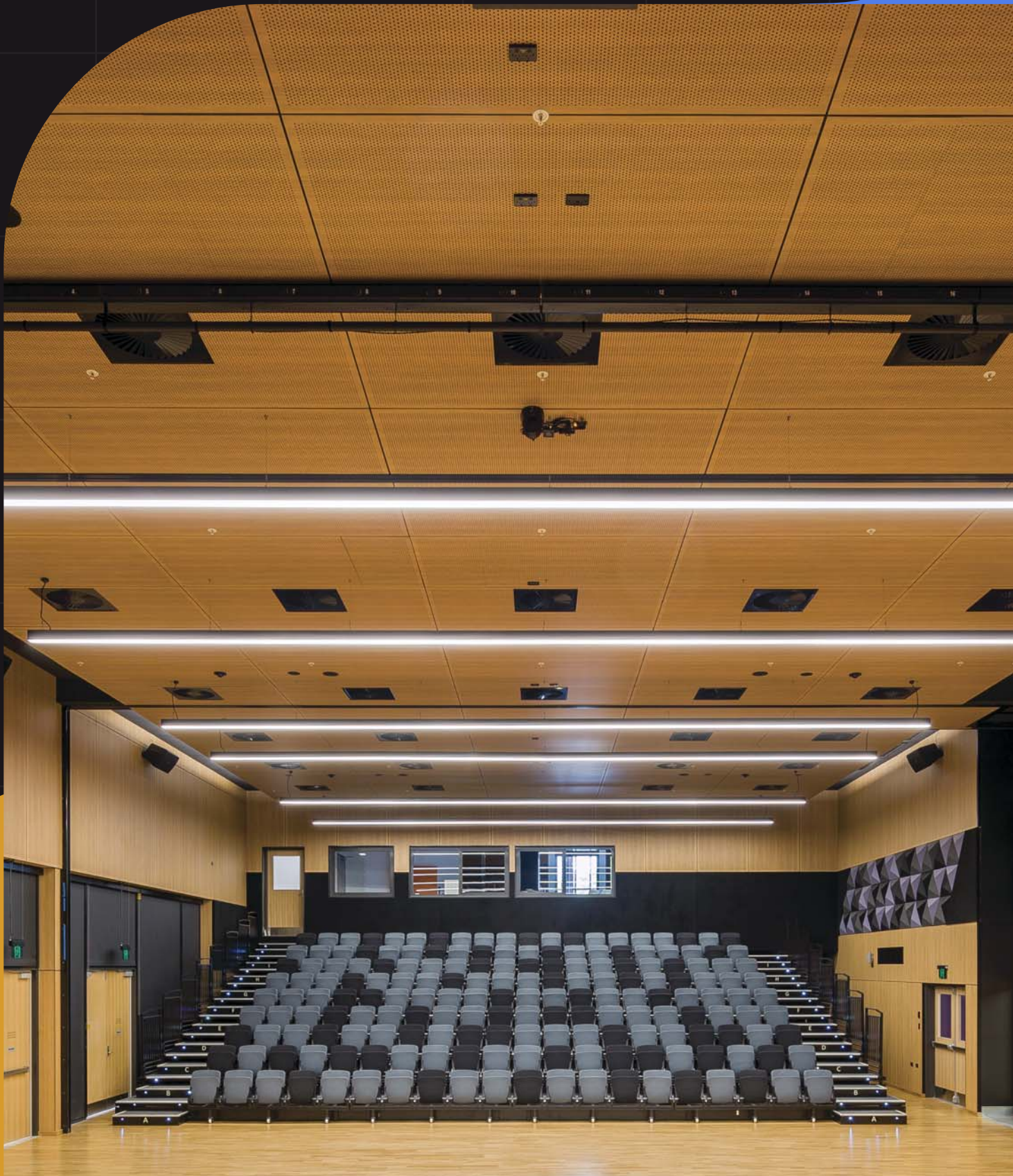


Woodworks™ Large Panels For Walls & Ceilings

Distributed by



WOODWORKS™



Woodworks™ Large Panels For Walls & Ceilings

Armstrong has harnessed the enduring, natural beauty of wood in a range of large panels for both ceilings and walls, combining functionality with elegance and wide range of choice.

Colours are representative and may vary from samples and actual product.

Images Front Cover and below:
Fortitude Valley State Secondary College, QLD

Benefits

Comprehensive range of standard solutions for flexible design:

- Three veneer and six laminate finishes
- Three standard panel sizes
- Three panel profiles
- Three fixing methods
- Eighteen standard perforation options to enhance acoustical performance and design aesthetics
- Integrated express joints for ease of installation

Typical Applications

- Style and elegance for any interior
- Lobbies, Foyers and reception Areas
- Corridors
- Boardrooms
- Auditoriums, Classrooms and lecture theatres
- Bars and other hospitality areas
- Specialty retail
- Airport lounges

Laminates



FL(L) – Flaxen



AC(L) – Acacia



TE(L) – Tasman Elm

Veneers (Also available in Laminates)



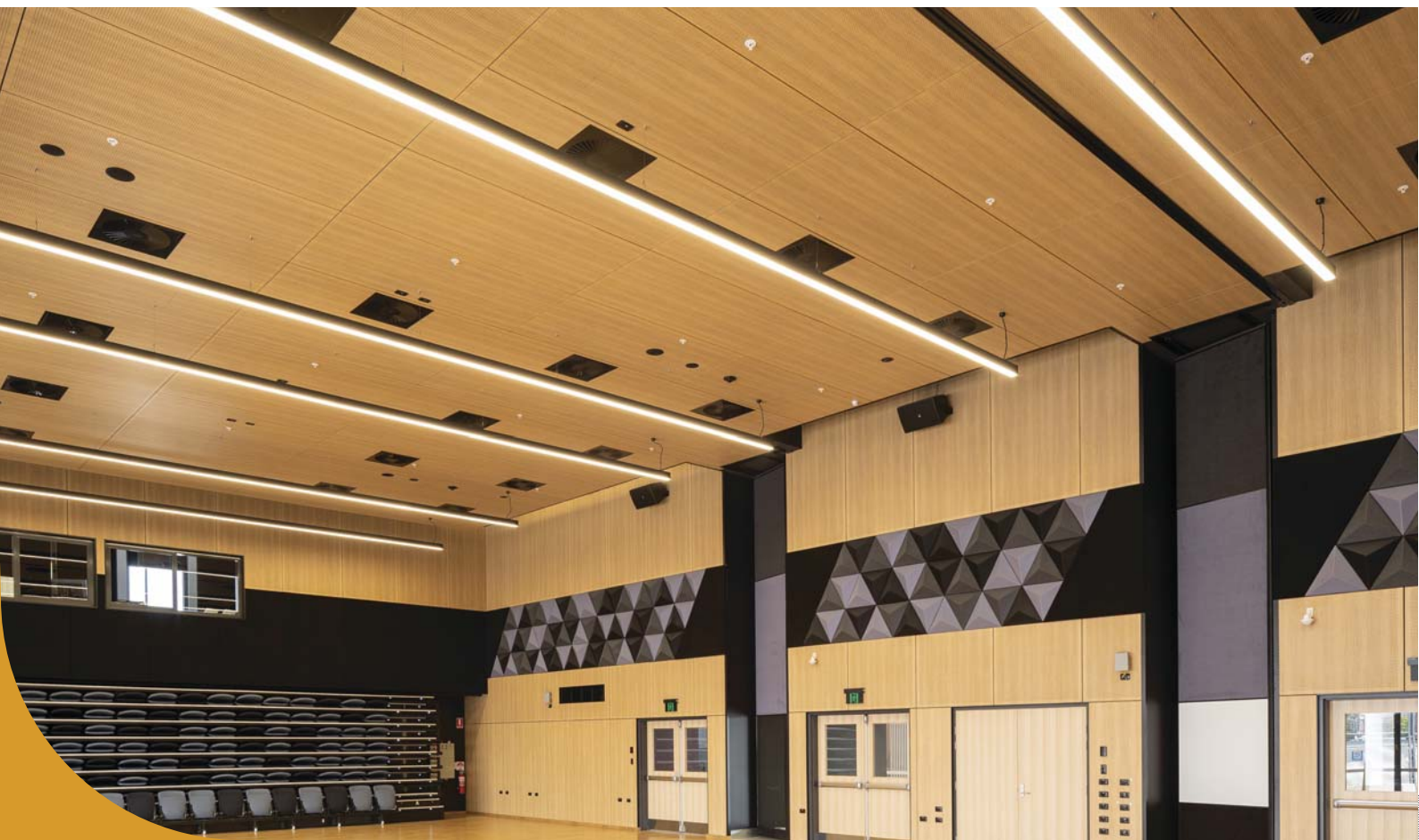
HP(L)(V) – Hoop Pine
Rotary Cut



TO(L)(V) – Tasmanian
Oak Quarter Cut



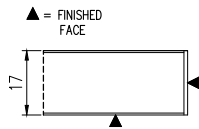
AW(L)(V) – American
Walnut Crown Cut



Physical Data

System Selection

Plain Edge Board: For Face Fixing or Rear Fixing Applications



WLPF1
2400 x 1200 x 17mm



WLPF2
2400 x 600 x 17mm

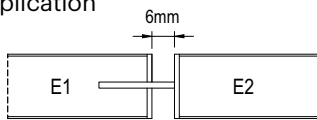


WLPF3
1200 x 1200 x 17mm

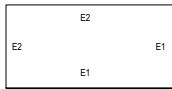


Conforms with NCC Spec. C1.10 as tested to AS 5637.1:2015 - Group 3

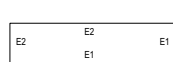
Express 6 Edge: For Fixing Rail or Split Batten Application



WLPE64
2400 x 1200 x 17mm



WLPE65
2400 x 600 x 17mm

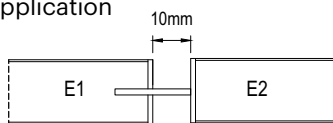


WLPE66
1200 x 1200 x 17mm

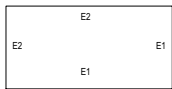


Moisture Resistant MDF

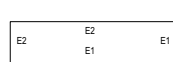
Express 10 Edge: For Fixing Rail or Split Batten Application



WLPE107
2400 x 1200 x 17mm



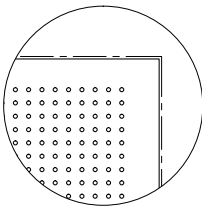
WLPE108
2400 x 600 x 17mm



WLPE109
1200 x 1200 x 17mm

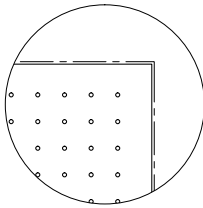


Perforation Patterns



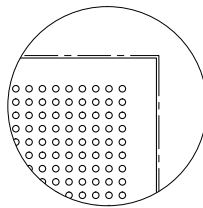
Code: M20
RG5007

Hole Size: 5mm
Hole Centre: 16mm
Pattern: Square
Open Area: 7.2%



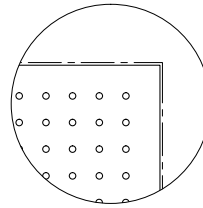
Code: M21
RG5002

Hole Size: 5mm
Hole Centre: 32mm
Pattern: Square
Open Area: 1.8%



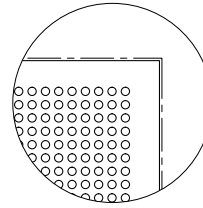
Code: M22
RG8019

Hole Size: 8mm
Hole Centre: 16mm
Pattern: Square
Open Area: 18.5%



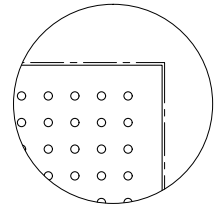
Code: M23
RG8005

Hole Size: 8mm
Hole Centre: 32mm
Pattern: Square
Open Area: 4.6%



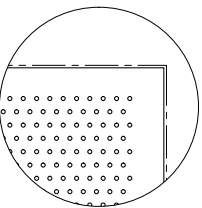
Code: M24
RG1029

Hole Size: 10mm
Hole Centre: 16mm
Pattern: Square
Open Area: 28.9%



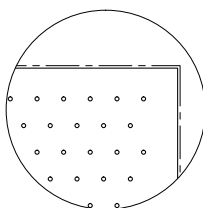
Code: M25
RG10007

Hole Size: 10mm
Hole Centre: 32mm
Pattern: Square
Open Area: 7.2%



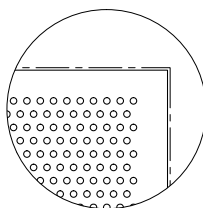
Code: M26
RD5007

Hole Size: 5mm
Hole Centre: 16mm
Pattern: Diamond
Open Area: 7.2%



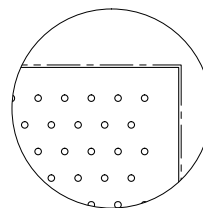
Code: M27
RD5002

Hole Size: 5mm
Hole Centre: 32mm
Pattern: Diamond
Open Area: 1.8%



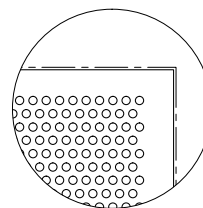
Code: M28
RD8019

Hole Size: 8mm
Hole Centre: 16mm
Pattern: Diamond
Open Area: 18.5%



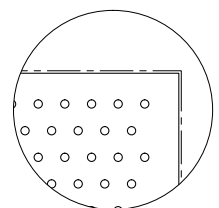
Code: M29
RD8005

Hole Size: 8mm
Hole Centre: 32mm
Pattern: Diamond
Open Area: 4.6%



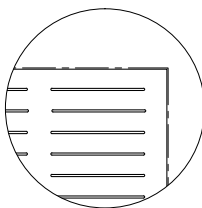
Code: M30
RD1029

Hole Size: 10mm
Hole Centre: 16mm
Pattern: Diamond
Open Area: 28.9%



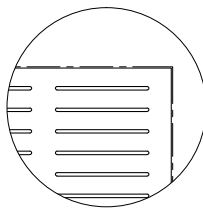
Code: M31
RD10007

Hole Size: 10mm
Hole Centre: 32mm
Pattern: Diamond
Open Area: 7.2%



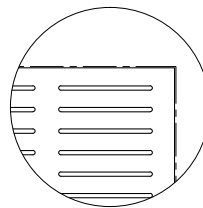
Code: M32
LG5009

Hole Size: 5 x 218mm
Hole Centre: 50mm
Pattern: 4 Columns*
Open Area: 9%



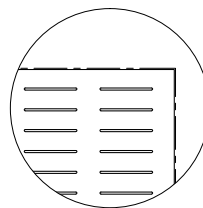
Code: M33
LG8015

Hole Size: 8 x 218mm
Hole Centre: 50mm
Pattern: 4 Columns*
Open Area: 14.3%



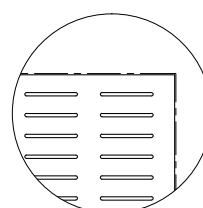
Code: M34
LG10018

Hole Size: 10 x 218mm
Hole Centre: 50mm
Pattern: 4 Columns*
Open Area: 17.9%



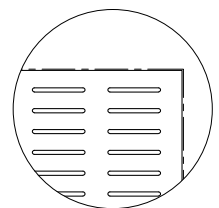
Code: M35
LG5008

Hole Size: 5 x 127mm
Hole Centre: 50mm
Pattern: 6 Columns*
Open Area: 8.5%



Code: M36
LG8014

Hole Size: 8 x 127mm
Hole Centre: 50mm
Pattern: 6 Columns*
Open Area: 13.6%



Code: M37
LG10017

Hole Size: 10 x 127mm
Hole Centre: 50mm
Pattern: 6 Columns*
Open Area: 17%

* No. of slots across 1200mm panel width

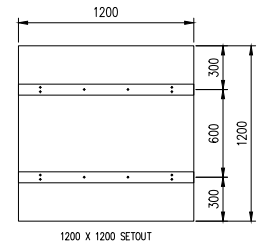
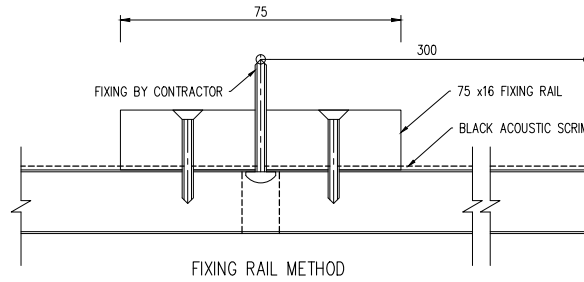
Installation

Method 1: Face Or Rear Fixing:

Panels to be screw fixed through panel face direct to structural wall or ceiling members (furring channel etc).

Method 2: Fixing Rails:

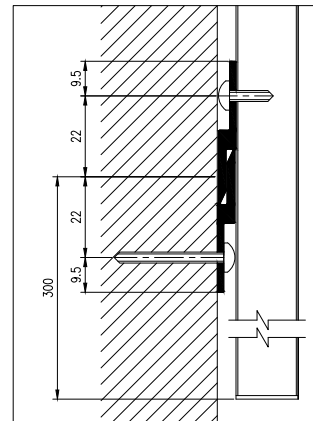
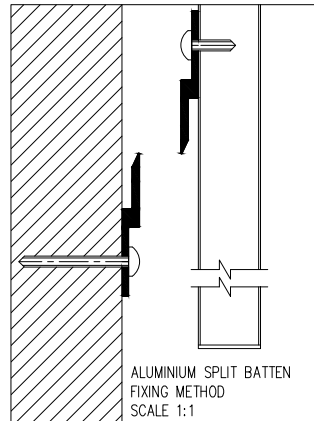
Panels have pre-fitted fixing rails, which enable concealed installation to walls and ceiling.



Method 3: Split Battens:

Panels are attached to walls using a predetermined arrangement of Aluminium Split Battens.

Note: refer WOODWORKS Large Panel For walls and Ceilings Installation Guide.



Specification

Specification:

Armstrong WOODWORKS Large Panels

Panel Material:

Moisture Resistant MDF

Surface Finish:

Laminate or Veneer options (see page 2)

Note: Variation among panels may occur due to the natural characteristics of the wood and grain

Perforation Patterns:

Refer to page 3 for Pattern ID. Other patterns on request

Edge Detail / Fixing Method: Either:

1. Plain Edge Board for Face Fixing or Rear Fixing to Wall or Ceiling
2. Express 6 Edge for a) Split Batten for wall application or b) Fixing Rail for either ceiling or wall application
3. Express 10 Edge for a) Split Batten for wall application or b) Fixing Rail for either ceiling or wall application

Acoustic Performance:

NRC up to 0.50* with standard Black acoustic fleece

Typical Module Sizes:

2400x1200x17mm, 2400x600x17mm, 1200x1200x17mm.

System Weight:

17mm Board: 14kg/m²

Item Numbers:

Item numbers have four elements:

EXAMPLE:	WLPE64	M26	HP	(L) (V)
WoodWorks Large Panel: Express 6 Edge, 2400x1200mm	Perforation Code: RD5007 perforation pattern = 5mm hole @ 16mm centres in a diamond pattern, with 7.2% open area	Finish: Hoop Pine Rotary Cut	Material: Laminate or Veneer	

Contact us

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