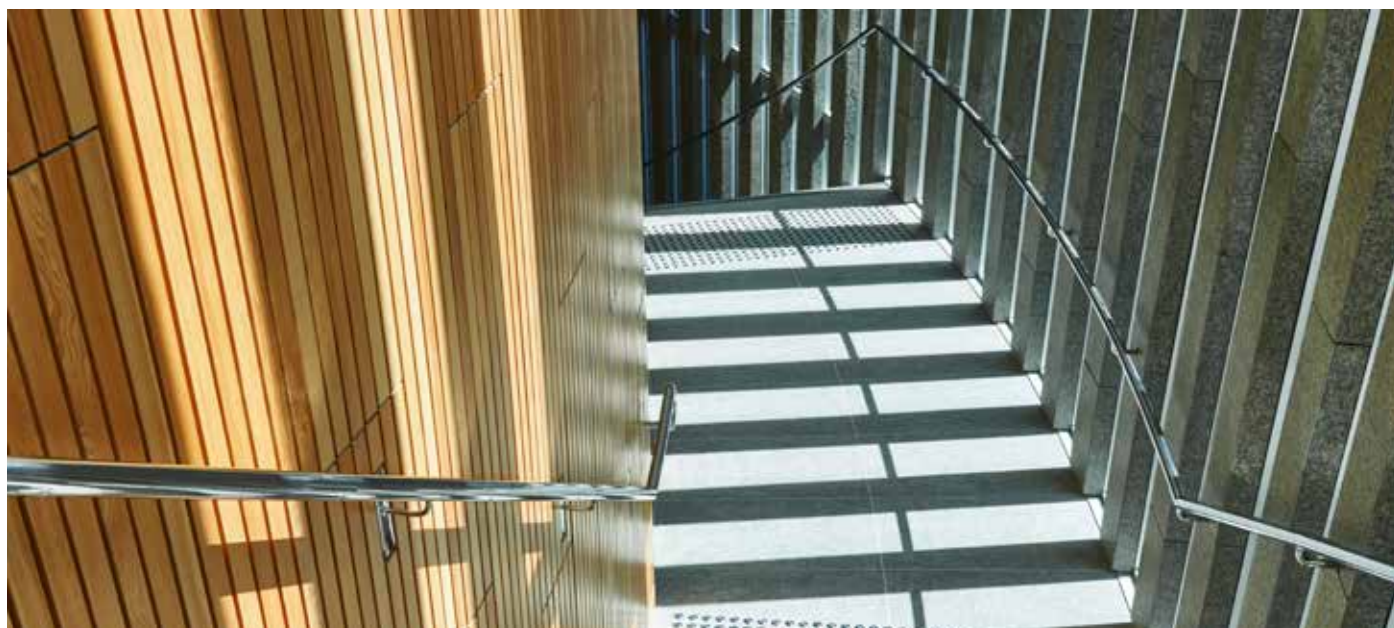


Ecoustic® Blade Panel

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An acoustic pre-fabricated panel for walls + ceilings made from PEFC-certified solid timber



Ecoustic® Blade Panel



PRODUCT	Ecoustic® Blade Panel
DESCRIPTION	A pre-fabricated timber acoustic panel combining sound absorption with elegant PEFC-certified solid timber
DIMENSIONS	305 x 2700mm
COMPOSITION	PEFC-certified timber + black acoustic scrim backing to enhance sound absorption
ACOUSTIC AS/ISO 354	<p>Direct Fix Wall + Soffit Applications With Ecoustic® 25mm Infill (NRC 0.85 / α_w 0.8) directly behind Blade panel</p> <p>With Ecoustic® 12mm Infill (NRC 0.5 / α_w 0.4 MH) directly behind Blade panel</p> <p>Ceiling Applications (400mm airgap) 3018-7 NRC 0.5 / α_w 0.5 + Ecoustic® Infill NRC 0.8 / α_w 0.85</p> <p>3060-4 NRC 0.4 / α_w 0.4 + Ecoustic® Infill NRC 0.65 / α_w 0.65</p>
FIRE RATINGS AS/NZS 3837 (AS 5637.1)	Blade: NCC BCA Group 3 Av. Specific Extinction Area 20.9m ² /kg Ecoustic® Infill: AS/ISO 9705 Group 1
ENVIRONMENT	Low VOC + PEFC-certified solid timber, sourced from sustainably-managed forests Ecoustic® Blade has an advantage over veneered MDF alternatives that may contain formaldehyde or other VOCs Ecoustic® Infill is made from <60% post-consumer PET packaging
APPLICATION	Wall + ceiling
ORIGIN	Australia
Please contact your local representative for CAD Drawings	

BENEFITS

Versatile: Blade Panels can be installed in horizontal or vertical orientation on walls + ceilings. 3018-7 panels align with 3018-14 ceiling tiles, 3060-4 panels align with 3060-8 ceiling tiles providing potential horizontal to vertical blade alignment in ceiling to wall installations.

Ecoustic® Infill for Ceiling Applications: For increased broadband sound absorption including critical human speech range frequencies, panels can be installed with an Ecoustic® Infill.

Ideal for New + Existing Fitouts: Ecoustic® Blade is ideal for any interior space to maximise sound absorption in ceiling applications.

Easy to Install: Designed for modularity, Blade is pre-fabricated for simple efficient installation + ease of maintenance. A linear timber finish is achieved with minimal onsite labour.

Building Rating Systems: Blade will contribute the following points for Green Star, LEED + WELL building standards.

Criteria	Green Star	LEED	WELL
Low VOC	√	√	√
Recycling Program	-	-	NA
Third Party Certification	-	-	-
Toxic Material Reduction	NA	NA	√

HOW TO SPECIFY

DESIGN	Ecoustic® Blade Timber Panel
PROFILE	3018-9, 3018-7, 1830-7 or 3060-4
PANEL SIZE	305 x 2700mm
FINISH	Select from timber finishes available, refer to Minimum Order Qty - Hemlock Stained
FINISHED END PANEL	Specify if required to conceal exposed rails
ECOUSTIC® INFILL	Optional extra - order separately

Ecoustic® Blade Finishes



White Wash Hemlock^



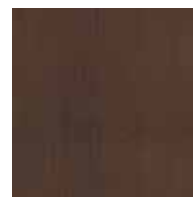
Hemlock Clear



Shale Hemlock^



Hickory Hemlock^



Walnut Hemlock^



Espresso Hemlock^



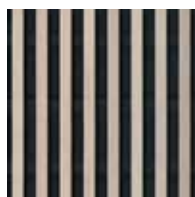
Western Red Cedar



Spotted Gum
Available in 3018-9, 3018-7, 1830-7

Profiles

Wall + Ceiling Panels



3018-9



3018-7



1830-7



3060-4

*Please Note: Timber grain + colour may vary from samples
^ Minimum order quantities (MOQ) apply, please refer to page 4 for details
Product may vary in colour due to the nature of the media
Please refer to website for current finishes range

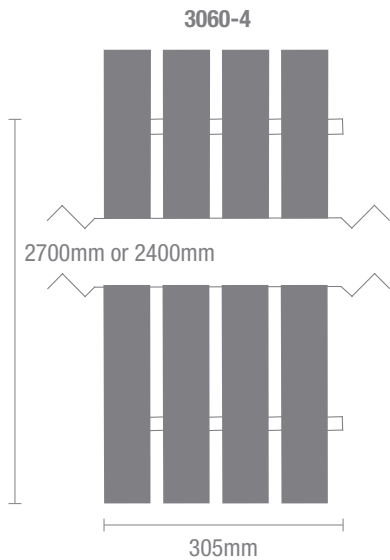
Wall + Ceiling Panel Section View

End View



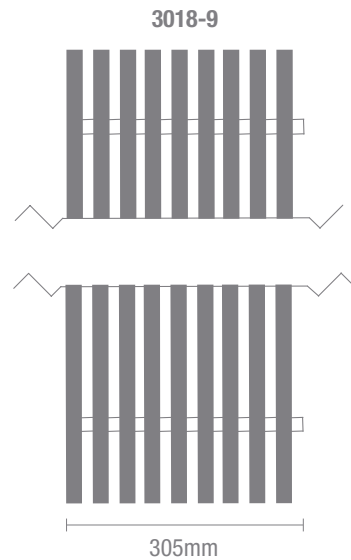
Front View

Design



Aligns with 3060-8 Ceiling Tile

4 blades per tile, 4 panels per box
 10.2kg per panel (Hemlock)
 7.3kg per panel (WRC)
 MOQ 5 boxes (16 sqm) - Hemlock Stained



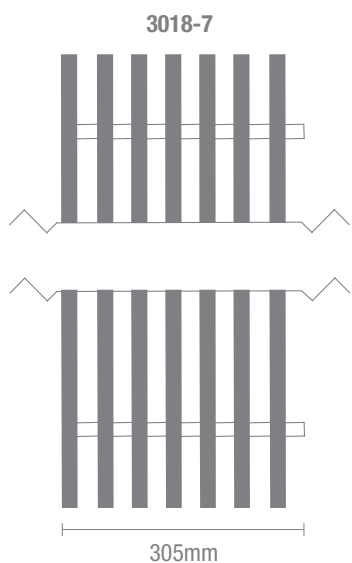
9 blades per panel, 4 panels per box
 7.1kg per panel (Hemlock)
 4.6kg per panel (WRC)
 14.4kg per panel (Spotted Gum)
 MOQ 6 boxes (20sqm) - Hemlock Stained

End View



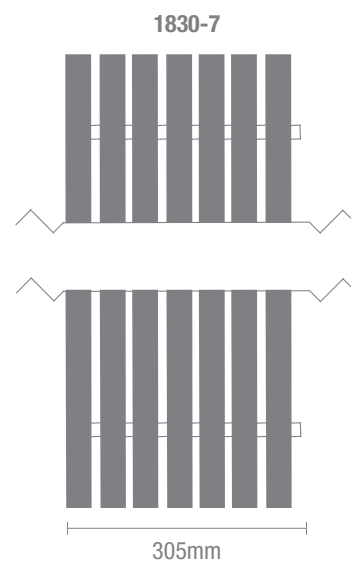
Front View

Design



Aligns with 3018-14 Ceiling Tile

7 blades per panel, 4 panels per box
 5.6kg per panel (Hemlock)
 4kg per panel (WRC)
 11.5kg per panel (Spotted Gum)
 MOQ 7 boxes (23 sqm) - Hemlock Stained



7 blades per panel, 4 panels per box
 5.6kg per panel (Hemlock)
 4kg per panel (WRC)
 11.2kg per panel (Spotted Gum)
 MOQ 7 boxes (23 sqm) - Hemlock Stained