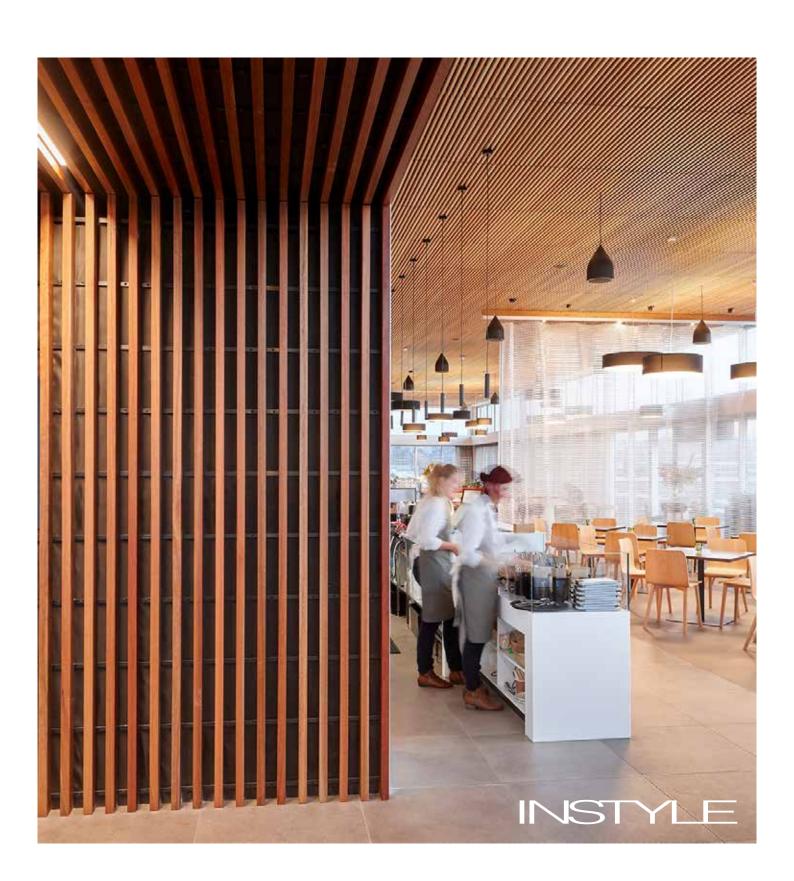
# **Ecoustic Blade FR / MR Panel**

An acoustic timber wall + ceiling panel in either a Fire Retardant (FR) or Moisture-Resistant (MR) base



### **Ecoustic® Blade FR or MR Panel Specification**



**PRODUCT** 

Ecoustic® Blade FR or MR Panel

DESCRIPTION

An acoustic panel combining sound absorption with a timber aesthetic in either a Fire Retardant (FR or MR) or Moisture-Resistant (MR) base

**DIMENSIONS** 

305 x 2700mm or 305 x 2400mm

COMPOSITION

Fire rated composite + black acoustic scrim backing to enhance sound

absorption

**ACOUSTIC** AS/ISO 354

**Direct Fix Wall + Soffit Applications** With Ecoustic® 25mm Core (NRC 0.85 /

aw 0.8) directly behind Blade panel

With Ecoustic® 12mm Core (NRC 0.5 / aw 0.4 MH) directly behind Blade panel

**Ceiling Applications (400mm airgap)** 

3018-7: NRC 0.5 / aw 0.5

+ Ecoustic® Infill NRC 0.8 / aw 0.85

3060-4: NRC 0.4 / aw 0.4

+ Ecoustic® Infill NRC 0.65 / aw 0.65

For increased broadband sound absorption, Blade FR or MR Ceiling Panels can be installed with an

Ecoustic® Infill

FIRE RATINGS

Blade FR AS/ISO 9705 (AS 5637.1)

NCC BCA Group 2

Blade MR AS/NZS 3837 (AS 5637.1)

NCC BCA Group 3

Ecoustic® Infill AS/ISO 9705 Group 1

**ENVIRONMENT** Low VOC + PVC-Free (FR)

> Ecoustic® Infill is made <60% post-consumer PET packaging

**APPLICATION** Wall + ceiling

**ORIGIN** Australia

#### **BENEFITS**

**Versatile:** Available in five profile options, Blade FR or MR panels can be installed in horizontal or vertical orientation on walls and ceilings, 3018-14 ceiling tile aligns with 3018-7 panel, 2560-8 ceiling tile aligns with 2560-4 panel, providing potential for vertical to horizontal blade alignment in ceiling to wall installations.

Ideal for New + Existing Fitouts: Ecoustic® Blade FR or MR maximises sound absorption in ceiling applications for any interior.

Easy to Install: Designed for modularity, Blade FR or MR is prefinished allowing for simple efficient installation and ease of ongoing maintenance. The design results in a linear timber finish with minimal onsite labour for installation.

Building Rating Systems: Blade FR or MR 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 FR or MR Panel
PROFILE	Select from 3018-9, 3018-7, 1830-7, 2560-4 or 6018-5
PANEL SIZE	305 x 2700mm or 305 x 2400mm
FINISH	Select from FR or MR finishes available
FINISHED END PANEL	Specify if required to conceal exposed rails
ECOUSTIC® INFILL	Optional extra - order separately

Please contact your local representative for CAD Drawings



## **Ecoustic® Blade FR or MR Finishes**



Alp FR or MR



Quest FR or MR



Ramble FR or MR



Bluff FR or MR



Dome FR or MR



Pike FR or MR



Trek FR or MR



Intrepid FR or MR



Mesa FR or MR



Nevada FR or MR

## **Profiles**

## Wall + Ceiling Panels



3018-9



3018-7



1830-7



2560-4



6018-5

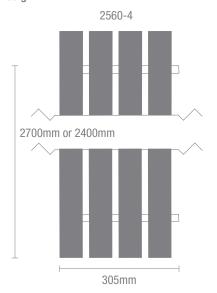
# **Wall + Ceiling Panel Section View**

#### **End View**



### **FR or MR Front View**

Design

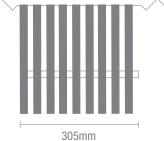


Aligns with 2560-8 Ceiling Tile

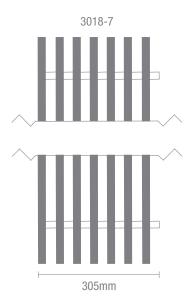
4 blades per tile 12.5kg per panel - 4 panels per box

# 15mm app. 18mm





9 blades per panel 10kg per panel - 4 panels per box



24mm app.

30mm

⊢ 18mm

Aligns with 3018-14 Ceiling Tile

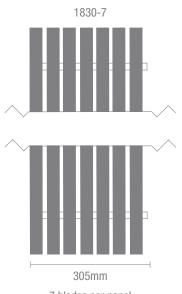
7 blades per panel 8kg per panel - 4 panels per box

### **End View**



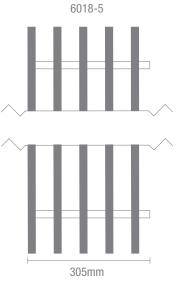
### **FR or MR Front View**

Design



7 blades per panel 8kg per panel - 4 panels per box





5 blades per tile 11kg per panel - 2 panels per box