ecoustic[®] TIMBER BLADE PANEL SPECIFICATIONS



ecoustic® TIMBER BLADE PANEL FINISHES







HEMLOCK White Wash



HEMLOCK Walnut



HEMLOCK Espresso



HEMLOCK Hickory



HEMLOCK Shale



SPOTTED GUM Clear*



WESTERN RED CEDAR Clear*



WHITE BIRCH PLYWOOD Clear

ecoustic® TIMBER BLADE PANEL PROFILES







3018-7



3018-9



* Custom Stains are available for a 10 box minimum with no upcharge

^{*} Some finishes are not available in selected profiles

^{*} Wood grain and color may vary due to the nature of the media

ecoustic® TIMBER BLADE PANELS



CONTENT 100% Western Red Cedar, White Birch Plywood, Spotted Gum or Hemlock

DIMENSIONS 12" (W) x 106" (L) - (305mm x 2700mm)

APPLICATION Wall / Ceiling

FIRE RATINGS

ASTM E84 Class B AS/NZS 3837 Group 3

ORIGIN Australia

ACOUSTIC NRC: .4 - .55 | NRC with Infill: .65 - .85

(depending on profile)

VOC

ASTM D5116 Complies

DESCRIPTION

ecoustic® Timber Blade are modular panels combining sound absorption with the elegance of PEFC-certified wood. ecoustic® Timber Blade are manufactured in either Hemlock (clear, white wash, walnut or espresso), Western Red Cedar (natural), Spotted Gum (clear) or in White Birch Plywood (natural). The wall blade dimensions are 12." x 106" and incorporate a black acoustic scrim backing. To provide additional sound absorption, the panels may be backed with black .53" thick ecoustic® panel. ecoustic® Timber Blade Panels may also be installed to cover ceilings.

IMPORTANT

Low-VOC and PEFC Certified:

PEFC and Environmental Certification: ecoustic® Timber Blade systems production is PEFC certified and committed to using wood from sustainably managed forests. VOC emissions testing in accordance with ASTM D5116.

BENEFITS

Versatile

ecoustic® Timber Blade Panels are available in four profile options and can be installed in horizontal or vertical orientation on walls and ceilings.

The profiles 3018-7 Panels align with 3018-14 Ceiling Tiles and 3060-4 Panels align with 3060-8 Ceiling Tiles providing potential horizontal to vertical blade alignment in ceiling to wall installations.

Easy to Install

ecoustic® Timber Blade Panels are designed for modularity and is pre-finished allowing for simple and efficient installation and ease of ongoing maintenance. The design results in a linear wood finish with minimal onsite labour for installation.

Custom Curved Option

ecoustic® Timber Blade Panels are able to be applied on curved surfaces of up to a 5.9" radius (150mm Ø) for an additional charge.

*Please note that the frame cannot be bent more than twice as you will risk the frame snapping due to 'metal fatigue'.

**Pricing on the curved options will be quoted on a per job basis.

ecoustic® TIMBER BLADE PANELS

ecoustic® Timber Blade Panel Dimensions & Weight				
	8' 10" X 12"			
Product Code	3018-7	3018-9	3060-4	1830-7
Blade Depth	1.18"	1.18	1.18"	.71"
Blade Thickness	.71"	.71"	2.36"	1.18"
Blades Per Tile	7	9	4	7
Grid Size	N/A	N/A	N/A	N/A
Product Code	3018-7	3018-9	3060-4	1830-7
Finishes	Weight per panel (lbs)			
Western Red Cedar - Clear	8.8	10.1	16.1	8.8
Birch Plywood - Clear	15.4	20.3	28.7	15.4
Hemlock - Clear	12.3	15.7	22.5	12.3
Hemlock - Espresso	12.3	15.7	22.5	12.3
Hemlock - Walnut	12.3	15.7	22.5	12.3
Hemlock - Hickory	12.3	15.7	22.5	12.3
Hemlock - Shale	12.3	15.7	22.5	12.3
Hemlock - White Wash	12.3	15.7	22.5	12.3
Spotted Gum - Clear	23.4	31.7	41.2	24.7





