

Ecooustic® Veneer

—
A modular panel system that combines superior sound absorption with a timber veneer finish



INSTYLE

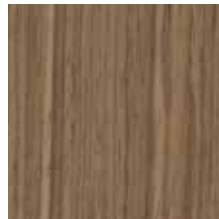
Ecoustic® Veneer Finishes



White Ash
Non-Perforated



White Ash
Perforated



Walnut
Non-Perforated



Walnut
Perforated



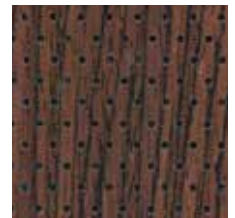
Maple
Non-Perforated



Maple
Perforated



Jarrah
Non-Perforated



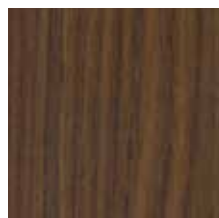
Jarrah
Perforated



Birch
Non-Perforated



Birch
Perforated



Spotted Gum
Non-Perforated



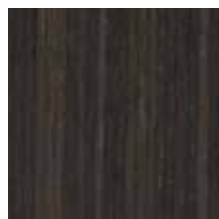
Spotted Gum
Perforated



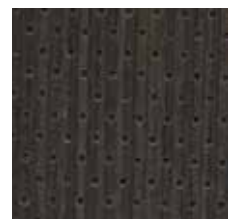
American Oak
Non-Perforated



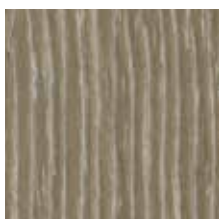
American Oak
Perforated



Wenge
Non-Perforated



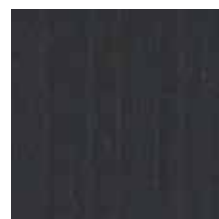
Wenge
Perforated



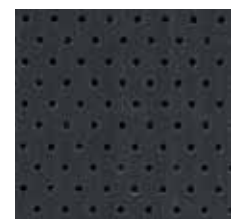
Ironwood
Non-Perforated



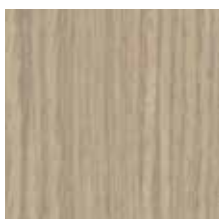
Ironwood
Perforated



Ebony
Non-Perforated



Ebony
Perforated



Eucalyptus
Non-Perforated



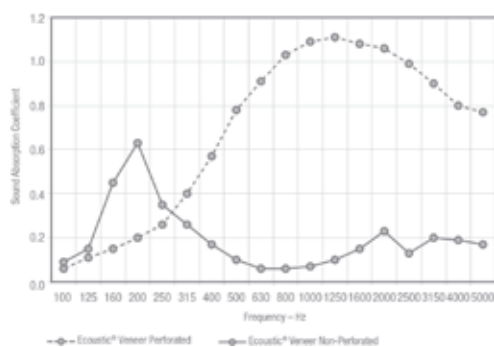
Eucalyptus
Perforated

Product may vary in colour due to the nature of the media
Please refer to website for current colour range

Ecoustic® Veneer



PRODUCT	Ecoustic® Veneer
DESCRIPTION	An acoustic modular panel system that combines superior sound absorption with a timber veneer finish
FINISHES	11 FSC-certified perforated + non-perforated timber veneer finishes
COMPOSITION	Sound absorbing PET panel with FSC-certified timber veneer face
DIMENSIONS	288mm (w) x 2700mm (l) x 25mm (d)
ACOUSTIC	Perforated: α_w 0.6 (MH) / NRC 0.8 Non-Perforated: α_w 0.15 (L) / NRC 0.2 (α_w 0.63 @ 200Hz)



IMPACT RESISTANCE	ASTM C1629-06: Pass BCAC1.8 Impact Resistance Soft Body Test: Pass
FIRE TEST	AS/ISO 9705 BCA Group 3 SMOGRA <100 NZBC Group 3
ENVIRONMENT	Low VOC + FSC-certified timber veneer
APPLICATION	wall + ceiling panels
ORIGIN	Australia

Please contact your local representative for CAD Drawings

BENEFITS

High Quality Sound Absorption: Ecoustic® Veneer is designed to reduce and control reverberated noise in interiors. Available in a fine perforation to enhance acoustic performance as a porous absorber, which causes multiple sound reflections via a network of interlocking pores, enabling more efficient absorption at high frequencies. Or a non-perforated finish that absorbs the low frequency voice range. Test results show the combination of both perforated and non-perforated finish types can assist in balancing absorption and deflection of sound as well as allowing the acoustic performance to be tailored to any given space.

Versatile: Ecoustic® Veneer can be installed in horizontal, vertical and diagonal orientation on walls and ceilings.

Easy to Install Modular System: Veneer panels interlock using shiplap profiles, allowing quick installation to walls and ceilings.

Building Rating Systems: Veneer 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	✓

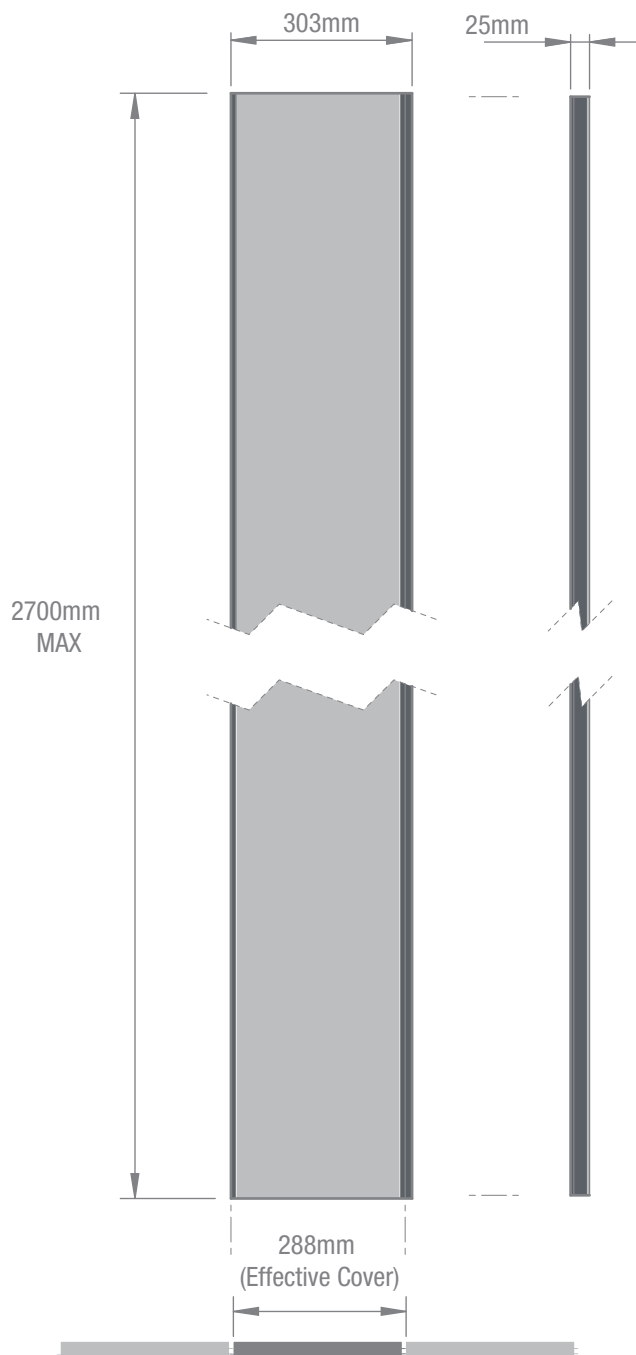
HOW TO SPECIFY

PRODUCT	Ecoustic® Veneer
TYPE	Select from Perforated or Non-Perforated
FINISH	Select from 11 timber veneers available
EXPRESSED JOINTS	Included - Select black or natural anodised
FRAME	Not Included - Select black or natural anodised finish

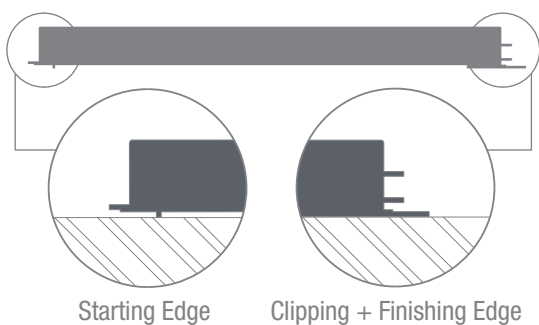
Components

ECOUSTIC® VENEER PANEL

Available in 11 FSC-certified perforated or non-perforated timber veneers. 4 panels per box.

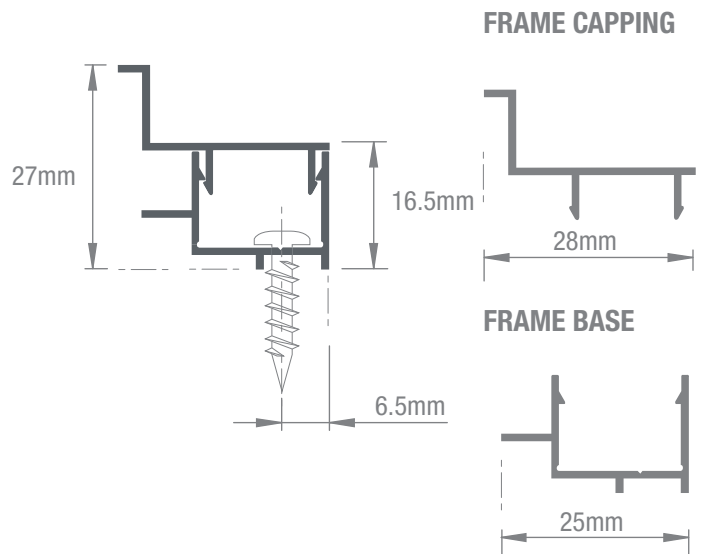


SHIPLAP DETAIL



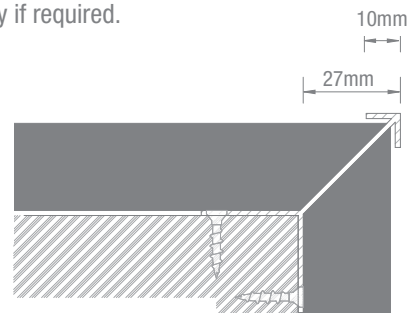
FRAME

Available in natural or black anodised. Essential and sold separately in packs of 8 x 2750mm lengths. Order to suit project.



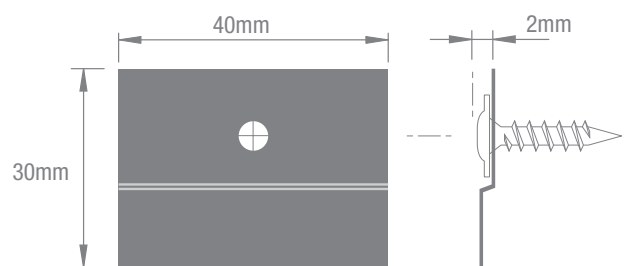
EXTERNAL CORNER PROFILE

Available in natural or black anodised in 2750mm lengths. Order separately if required.



CLIPS

24 supplied in each box, 6 clips per panel.



EXPRESSED JOINT SET: PART A + PART B

Available in natural or black anodised, 4 sets (8 pieces) supplied in each box. 16 screws supplied for Expressed Joints. Additional Expressed Joints are available in packs of 12 sets (24 pieces).

