

ecooustic[®] veneer

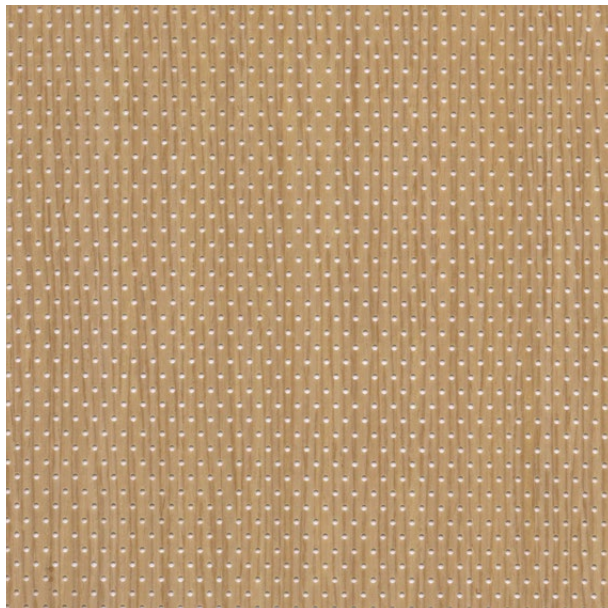


INSTYLE

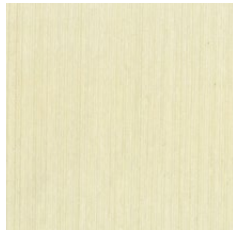
ecooustic[®] veneer



American Oak



American Oak Perforated



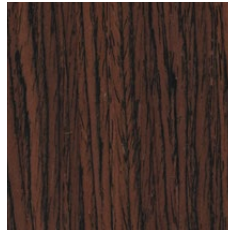
White Ash



Walnut



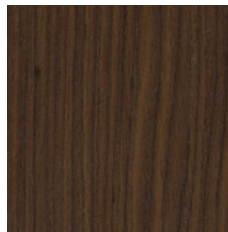
Maple



Jarrah



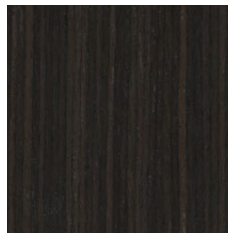
Birch



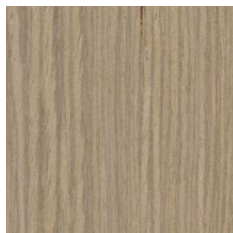
Spotted Gum



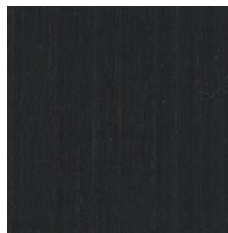
Ironwood



Wenge



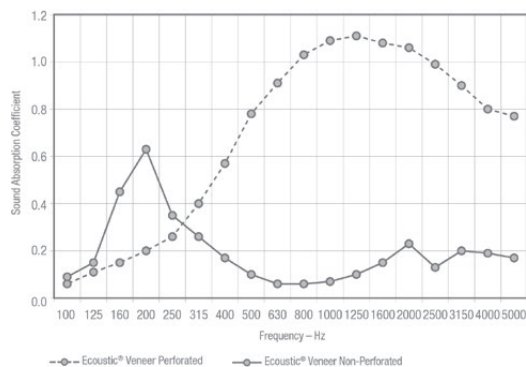
Eucalyptus



Ebony

The above timber veneers are available in perforated and non-perforated finishes

Product	Ecoustic® Veneer
Description	An acoustic modular panel system that combines superior sound absorption with a timber veneer finish
Finishes	11 reengineered FSC-certified timber veneers available in perforated and non-perforated finishes
Dimensions	288mm (w) x 2700mm (l) x 25mm (d)
Acoustic	NRC 0.80 Perforated / NRC 0.20 (Aw 0.63 @ 200Hz) Non-Perforated



Environment	Low VOC
Fire Test	Available upon request
Impact Resistance:	ASTM C1629-06: Pass / BCA C1.8 Impact Resistance Soft Body Test: Pass (Medium Duty)
Application	Wall and ceiling panels
Please Note	As a natural wood product, colour variation from batch to batch may occur

Ecoustic® Veneer combines a sophisticated reengineered timber finish with high quality sound absorption to suit a variety of interior spaces.

High Quality Sound Absorption

Ecoustic® Veneer is designed to reduce and control reverberated noise in building interiors such as workplace, bar, restaurant, theatre, convention centre, retail and public spaces. Ecoustic® Veneer is available with a micro-perforated pattern designed to enhance acoustic performance and to complement the non-perforated finish. The certified sound absorption tests indicate that the combination of both perforated and non-perforated finish types can help to balance absorption and deflection of sound as well as allowing the acoustic performance to be tailored to the demands of any given interior space.

Versatile

Ecoustic® Veneer can be installed in horizontal, vertical and angular orientation on walls and ceiling applications. Additional texture variation can be created through the combination of both perforated and non-perforated finishes.

Innovation

Produced in Australia under a patent pending manufacturing process, Ecoustic® Veneer provides superior acoustic performance with a timber aesthetic as well providing a shadow line detail appearance. The modular panels are lightweight and easy to handle compared to its traditional timber counterpart. Ecoustic® Veneer is designed with a modular fixing system for fast installation over large and small spaces as well as quick and easy disassembly, allowing it to be reused in alternate spaces.

Easy to Install Modular Panels

Supplied as 288mm x 2700mm panels that interlock using a shiplap system, Ecoustic® Veneer allows quick installation to walls and ceilings. Ecoustic® Veneer consists of interlocking panels made from reengineered timber wrapped over aluminium guides that encase a sound absorbing Ecoustic® core. Ecoustic® Veneer is installed with an external aluminium frame. An installation video is available on our website.

Impact Resistance

The timber veneer finish of Ecoustic® Veneer achieves superior impact resistance, exceeding the Soft Body Test requirements in the BCA C1.8 Specification and passed ASTM C1629-06 with no point of failure during the test.

Designed for the Environment

Ecoustic® Veneer is made from FSC-certified reengineered plantation timber to replicate hardwood finishes. This provides a timber aesthetic while implementing sustainable forestry practices.

Design Tool

Instyle has created an online tool that allows you to design your wall or ceiling and simplifies the quote, specification and order process. The Design Tool provides an estimate of the panels and components required once the dimensions, panel orientation and finish type are selected.