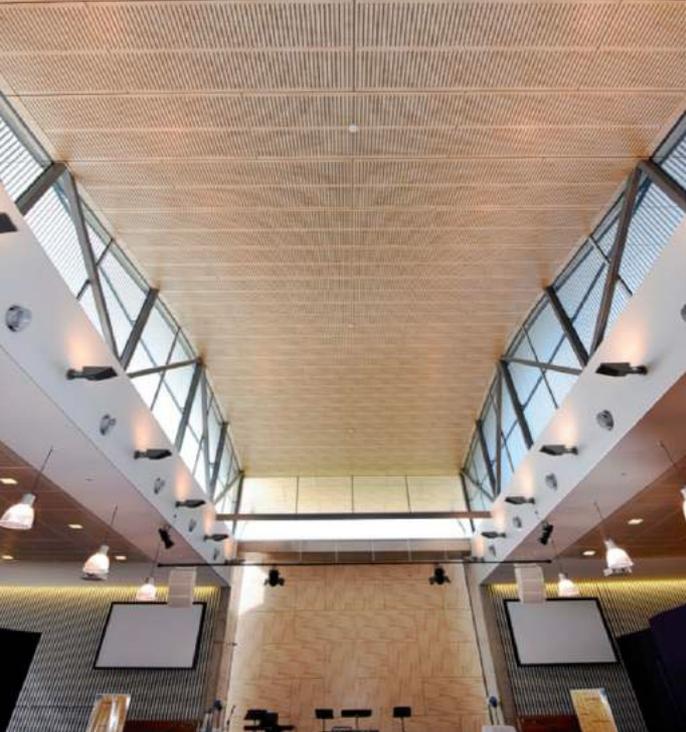


SUPACOUSTIC

Decorative acoustic panelling
offering superior noise control

Now with Binary Perforations

High Acoustic Performance • Lab-Certified • Crisp Edges, No Visible Chipping



High-quality adaptable acoustic linings Superior noise control

Effective acoustic paneling doesn't have to look plain!

SUPACOUSTIC is the unique decorative paneling for walls and ceilings that's as stylish as it is effective at controlling unwanted noise reverberation.

Standard configurations such as perforated, creative and slotted patterns mean you can inexpensively match a design concept to any pre-existing design or style. Yet it can easily be customised to your needs.

Lab-certified acoustic performance guarantees excellent acoustic attenuation. And prefinished panels mean minimal site disruption and fast, simple installation.

Combine SUPACOUSTIC along with SUPALINE solid panels to create borders with alternating rows or to simply reduce the cost while still receiving an acoustic benefit.





Why more designers choose Supacoustic noise absorption panels

Perfect noise control in public areas

- > Shopping Centres
- > Restaurants
- > Lecture Theatres and Libraries
- > Churches
- > Sports and Multi-Purpose Halls
- > Musical Performance Areas
- > Hospitals
- > Offices and Atriums



Crisp edges,
no visible chipping
slot and perforation edges



Tidy, easy-install
proprietary concealed
fixing systems



High acoustic
performance
Integrated Acoustic Textile



Lab-certified
noise and reverb
control



Service and access
panel options



A full, ten-year
performance warranty



Certified materials
to maximise Green Star
Credits



Fire retardant
options
in Fire Hazard Properties
Groups 1 and 2

Eye catching acoustic patterns and precise noise control

SUPACOUSTIC panels come in a range of standard patterns to give designers options for strong and eye-catching visual effects.

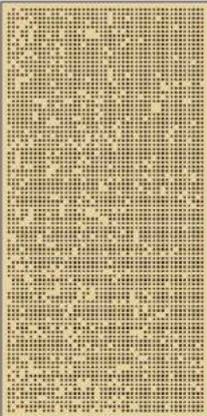
For specification wording and other technical info please refer to the link on the last page of this brochure. For project specific customised designs please contact SUPAWOOD for advice.

5 BINARY PERFORATION PATTERNS

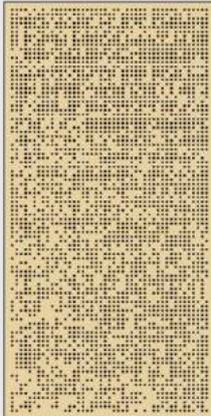
Unlock the Beauty of Code

Design unique spatial compositions with perforated binary code patterns. The range also includes aesthetic patterns utilising the Golden Ratio, evoking natural balance and visual harmony.

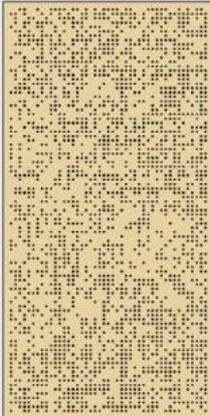
Available in standard panel sizes:
2390x1190 1790x1190
1190x1190 2390x590



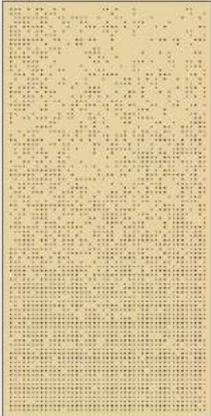
Binary 1



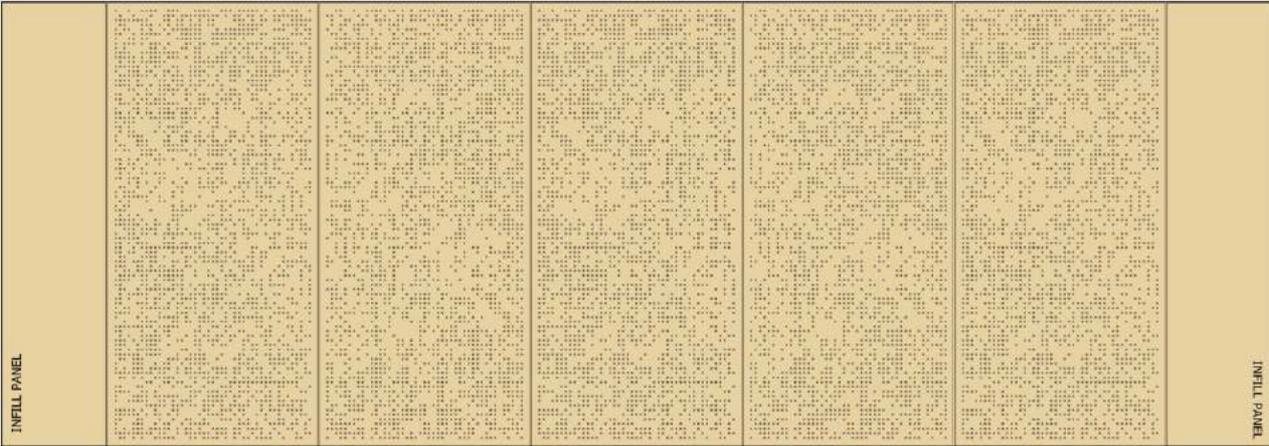
Binary 2



Binary 3

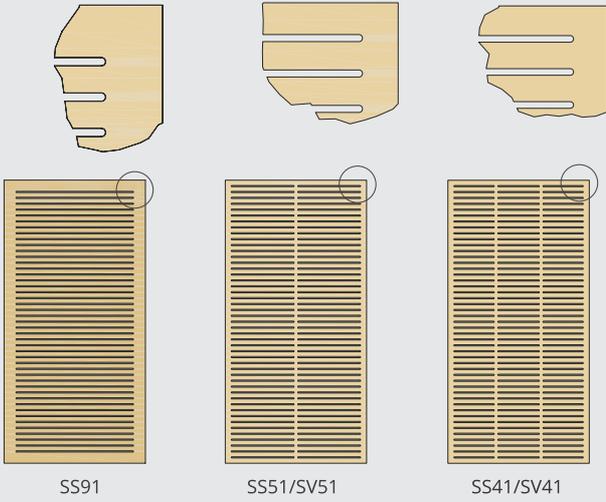


Binary 6

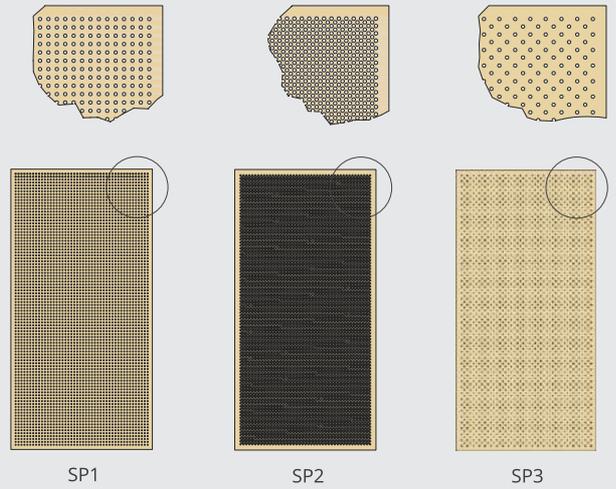


Example of Binary 3 rotated with end infill panels

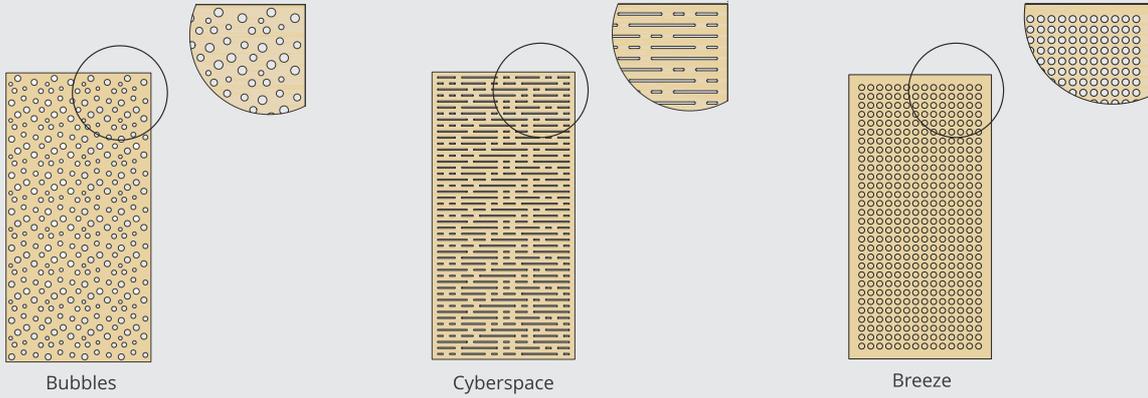
3 SLOTTED PATTERNS



3 STANDARD PERFORATION PATTERNS



3 CREATIVE PATTERNS



MARGIN & ORIENTATION OPTIONS

Staggered Border/Offset Slots

Borders may be varied to suit individual requirements, such as staggered, enlarged, tapered or curved border. Orientation of slot can run either with the grain or across the grain.

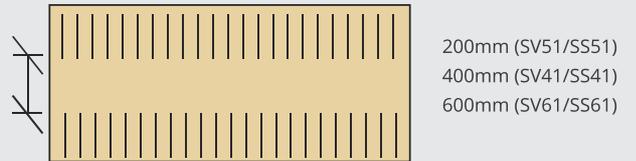
Typical offset dimension is double the standard border dimension.



SS91/100 Staggered slots

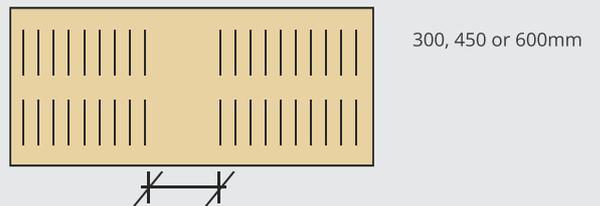
SERVICE OPTIONS

Option A: Centre margin options



Extra-Wide Centre Margin

Option B: Non-slotted portion



If no service option is selected, cut outs smaller than 160mm diameter will be cut on site through slots/perforations. For larger cut outs, a services option or solid panel will be included automatically to increase strength of the panel.



Supacoustic: acoustic comfort with a distinctive touch

SUPACOUSTIC is incredibly versatile

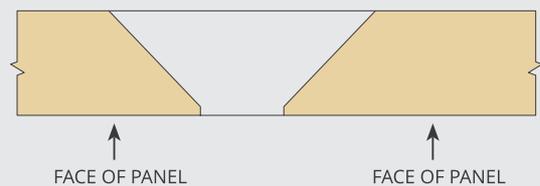
INTRODUCING SUPAWOOD V-SLOT ACOUSTIC CONTROL TECHNOLOGY

SUPAWOOD's unique V-slot technology ensures crisp, clean aesthetics while delivering consistent high-frequency acoustic performance.

And even when using dark veneers or a coloured SUPAFINISH, the raw timber surface inside each slot remains hidden from view.

Note: Not all V-slot options are available in Fire Group 2.

V-SLOTS (USE SV CODES WHEN SPECIFYING)





Supacoustic Projects

Corporate bank headquarters

SUPACOUSTIC Custom panels in SUPACOLOUR silver metallic polyurethane perforated with the company logo.



Corporate office

Custom perforated SUPAVENEER feature panels in mismatched Spotted Gum provide interest and conceal a high-energy efficient chill beam cooling system.



Shopping centre

Custom slotted panels in SUPACOLOUR white provide an aesthetic solution to integrate air ventilation without interrupting the actual airflow.



Lecture theatre

Perforated SUPAVENEER custom curved panels with integrated services form effective acoustics in a lecture theatre.

University building

Custom tree theme patterned panels in SUPACOLOUR white on atrium balustrades.



Hospital

Custom gradational decorative pattern in SUPACOLOUR on the walls and ceiling improve a training room's acoustics and provide a highly durable surface in a high use area.

Multipurpose hall

Durable SUPAVENEER Hoop Pine slotted panels — curved onsite — solve noise issues in this multipurpose hall without impairing the skylights that bring natural light into the room.



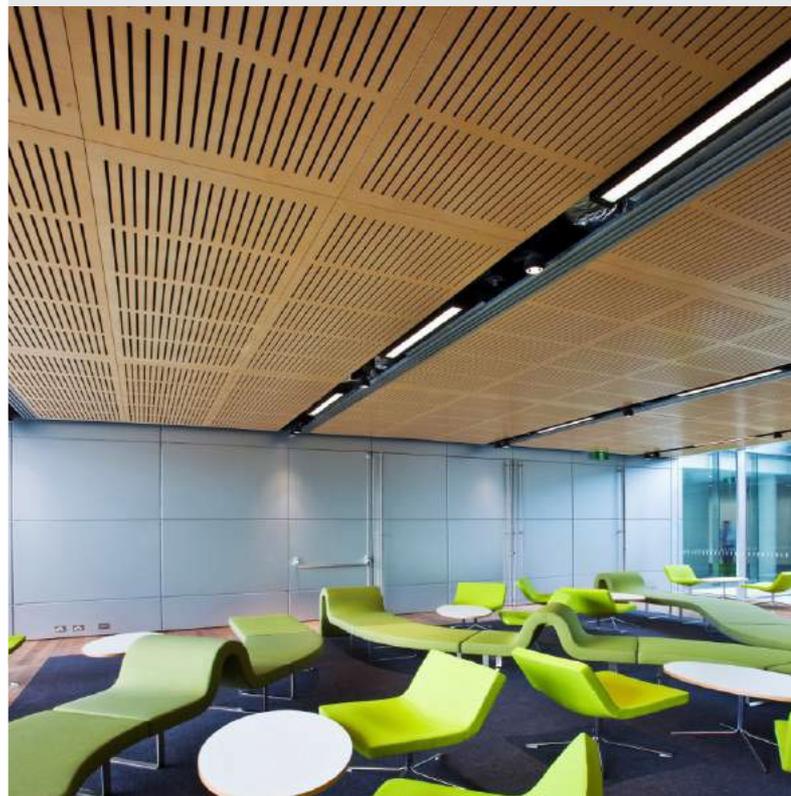
Student lounge

Slotted SUPAVENEER Hoop Pine panels dampen noise in a university student lounge and provide the comfort of a warm, wood finish.



Chapel

Curved perforated SUPAVENEER lining the soaring arched ceiling controls noise reverberation common to this type of structure.



Finishes and colours

SUPAFINISH

(SF) Veneer & Coloured Laminates

Use this finish to perfectly match our panel, slat and beam products.
Fire Group 1 and 2 available.



Hoop Pine Limed SF



Hoop Pine Classic SF



Fusion Maple SF



Tasmanian Oak SF



Blackbutt SF



Spotted Gum SF



Euro Beech SF



Virgin Walnut SF



White SF



Black SF

SUPAVENEER

(NTV) Natural Timber Veneer

Other species and more affordable veneers also available.
Fire Group 2 available.



Hoop Pine CC



Tasmanian Oak 1/4



Blackbutt 1/4



American Oak CC



Spotted Gum 1/4



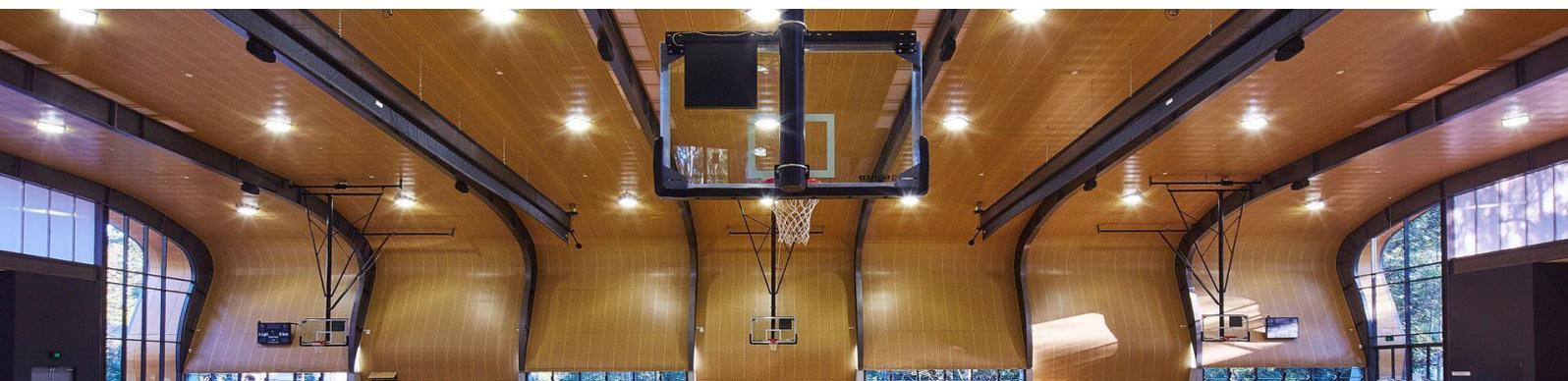
American Walnut CC



Midnight Black



or any other species
(your choice)



SUPASURFACE

V-Series Textured Laminates

A wide range of rustic and realistic timber finishes at a budget friendly investment. Fire Group 2 available.



Whitewashed Oak VPL



Beach Oak VSOL



Washed Ash VTEW



Pale Oak VTECN



Shadow Oak VSOB



Sandy Bark VCO



Emu Oak VTESG

SUPASURFACE

RFR-Series Matt Laminates

A range of homely timber finishes replicating real wood. Fire Group 2 available.



Farm Oak RSEO



Hoop Pine RB (S)



Beach Ash RWO



American Oak RCO (T)



English Oak REO



Washed Mahogany RST



Planked Oak RO



Aged Oak RPUO



Aged Pear RDW



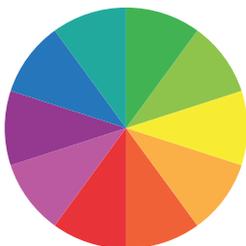
Blackwashed Oak RBL

SUPACOLOUR

(SCR) Painted Finish

Highly durable satin and high gloss finishes matched to any colour.

Fire Group 1 available



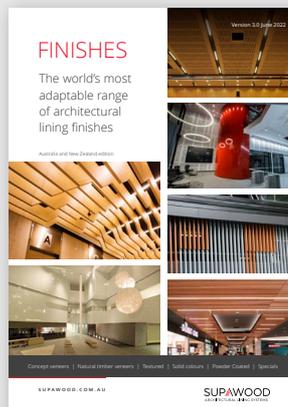
**MATCH TO ANY
COLOUR REFERENCE**

More Colours!

We have many more additional colours available



Contact Us



A complete design service

We are also able to help you assess the durability, acoustic performance, and manufacturing practicality of any design.

We can ensure it meets your aesthetic, performance requirements - as well as your budget!

Specialist applications:

SUPACOUSTIC NCK Fixing

Floating acoustic panels

SUPACOUSTIC NCK Fixing noise control kit is a complete system of floating acoustic panels for walls and ceilings to create and conceal the airgap that's needed for acoustic performance.



[Download Brochure](#)

SUPACOUSTIC PLK Fixing

Broad area acoustic solutions

SUPACOUSTIC PLK Fixing panel lining kit is a prefinished panel system for direct fixing that includes joint backing strips and IAT acoustic backing. It's ideal for lining broad areas of ceilings or walls or low budget applications.



[Download Brochure](#)





Global technology and know-how.
Local manufacturing and support.

SUPAWOOD are market-leading experts in lining and paneling systems. Contact us and find out how we can help bring your next project to exciting, vivid life.



Click here to download
our SUPACOUSTIC
Design & Detailing Manual

SUPAWOOD
ARCHITECTURAL LINING SYSTEMS

SUPAWOOD HEAD OFFICE

Australasian Support & Manufacturing
Aus: +61 1800 002 123
NZ: +64 (0) 9887 3234
sales@supawood.com.au

SUPAWOOD UK

UK & EU Support & Manufacturing
+44 (0) 3307 00 00 30
sales@supawood.co.uk