



# SUPACOUSTIC PLK

Panel Lining Kit

- Affordable acoustics
- Durable attractive aesthetics
- Design choices
- Australian Made

# SUPACOUSTIC PLK

## Panel Lining Kit

Pre-finished panel system for direct fixing including joint backing strips and IAT acoustic backing for lining broad areas of ceilings or walls.

### *Do your lining needs include?*

- ✓ Affordable to meet the project budget
- ✓ Factory prefinished for consistently better quality
- ✓ Colour and grain consistency
- ✓ Minimum site works - No setting or polishing
- ✓ Reliable and short lead-times
- ✓ A choice of contemporary and timber finishes.
- ✓ Acoustic pattern options for design flexibility
- ✓ Acoustic performance backed by test results
- ✓ Chip free machining for cleaner holes and slots
- ✓ A variety of panel sizes – less joint lines and wastage
- ✓ High light reflectance for maximum light and minimum lux requirements.
- ✓ Simple to cut on site to suit any conditions
- ✓ Consistent joint size and colour - Size tolerances within  $\pm 1\text{mm}$  and backing strips supplied
- ✓ 7 year performance warranty
- ✓ High impact resistance for outstanding durability
- ✓ Environmental credentials and Certified materials to maximise Green Star Credit points
- ✓ Fire retardancy, available in Fire Hazard Properties Groups 1 and 2
- ✓ Easy to wipe clean for ongoing client satisfaction
- ✓ Able to accurately calculate project costs – Pricelist available

*Supacoustic PLK - designed to meet all your lining needs*



## SUPAFINISH Concept Veneers & Colours



Hoop Pine



Fusion Maple



Beech



Tasmanian Oak



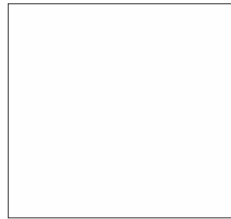
Spotted Gum



Smooth Mahogany



Cracked Cherry



White

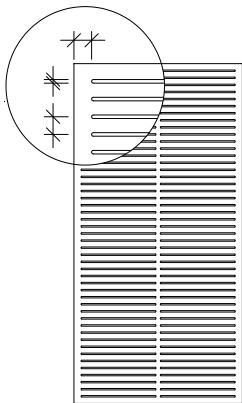


Matt Silver

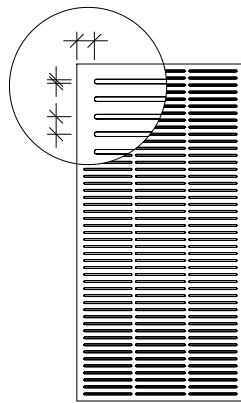


Black

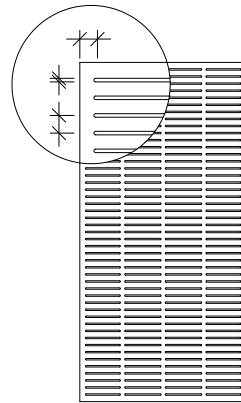
## SUPACOUSTIC PLK Acoustic Options



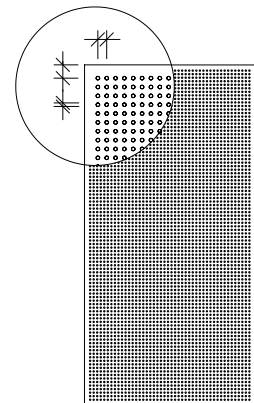
SS51 - 17% open area



SS41 - 16% open area



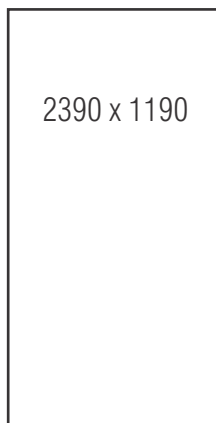
SS61 - 16% open area



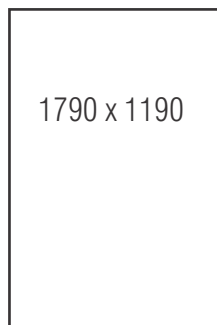
SP1 - 13% open area

Also available as a solid panels for infills and non-acoustic applications.

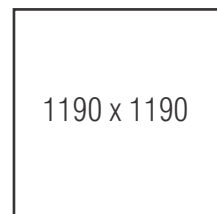
## SUPACOUSTIC PLK Panel Sizes



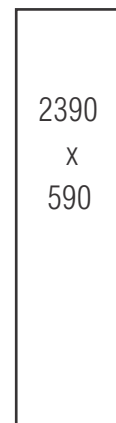
2390 x 1190



1790 x 1190



1190 x 1190



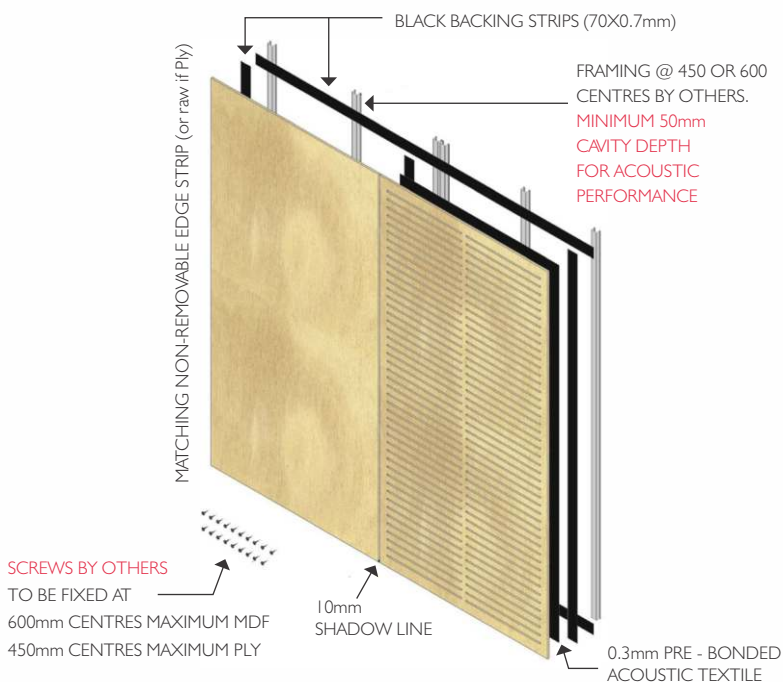
2390  
x  
590

Note: Longer panels (up to 3600mm) are available P.O.A.

Due to our policy of continuous improvement, these specifications may change without notice

# SUPACOUSTIC PLK

How it works...



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## Suggested Specification Wording

### SUPACOUSTIC PLK FEATURE LINING PANELS

- ▶ Ceiling/Wall Panels to be SUPACOUSTIC PLK as per extent shown on drawings.
- ▶ Acoustic pattern to be [ ... ] in locations shown on drawings.
- ▶ All acoustic panels to have black acoustic textile factory heat adhesive bonded to full rear of the panel. Acoustic textile to have a minimum thickness of 0.3mm and testing to AS1405:1988 to demonstrate an NRC of 0.75 when used with a 12mm perforated board having 10.2% open area and a 400mm air gap. Textile to be 100% polyester fibre with 0 ozone depleting potential and have a low flammability and smoke index, tested to AS 1530.3 - 0, 0, 0, 3.
- ▶ Typical panel size to be [insert here].
- ▶ Panel finish to be [specify colour here].
- ▶ Panels to be installed with a 10mm shadow line. All joints and junctions to be as per manufacturer's details.
- ▶ All shadow lines to be provided with factory finished black backing strips.
- ▶ Panels to be Fire Group 3 / 2 / 1 [delete as required] as per BCA Specification C1.10 clause 4.
- ▶ Install panels with fixings at maximum 600mm centres in accordance with manufacturer's installation instructions.
- ▶ System as a whole is to have a minimum of 7 years warranty by the manufacturer.
- ▶ Proof of validity of manufacturer's warranty is to be provided to the superintendent before practical completion.

To download Spec Wording in Word format... [click here](#)



#### Front Cover:

SUPACOUSTIC PLK panels in SUPAFINISH White 1100 on the ceiling of this multipurpose school hall have a very high light reflectance, making the space feel bigger and more open. The solid SUPAFINISH Tasmanian Oak panels on the walls compliment the brickwork while SUPAFINISH Smooth Mahogany panels create a feature.

#### Back Cover:

SUPAFINISH Hoop Pine SS51 panels on the vast ceiling of a large BER multipurpose school hall transforms the space remarkably economically.

#### Inside from top:

SUPACOUSTIC PLK Breeze patterned panels in SUPAFINISH Hoop Pine with custom borders enhance a hospital lounge area.

SUPACOUSTIC PLK in SUPAFINISH Hoop Pine solid and SS51 enhance the broad expanse of the ceiling of a multipurpose hall, while successfully addressing noise control requirements.

SUPAFINISH Matt Silver on the walls of a school gymnasium creates classy but economical acoustic absorption.

SUPAFINISH Hoop Pine solid and slotted panels provide an excellent acoustic solution in a performing arts centre while meeting the requirements for a BCA fire group 1.

#### For more product information:

"Global technology and know-how. Local manufacture and support."

SUPAWOOD produce an extensive range of market-leading lining systems and look forward to helping you on your next project.

#### Website: [www.supawood.com](http://www.supawood.com)

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