



Specifier: Jackson Teece

Custom  
Solutions

screenwood 

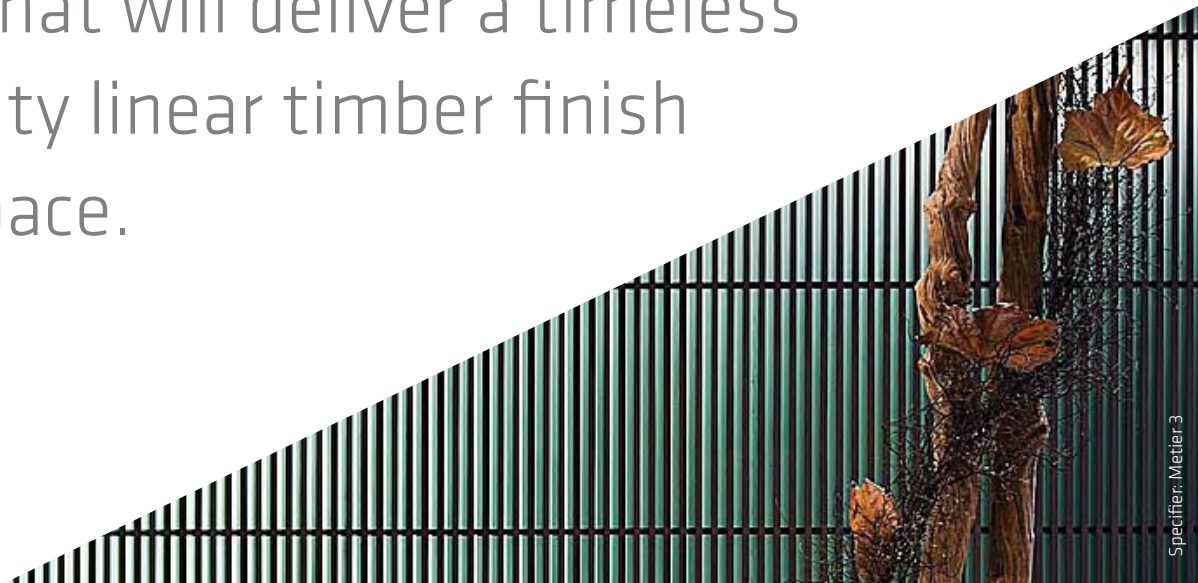


Specifier: Response-Group Australia



Specifier: dm2 Architecture | Photographer: Brad Müller

At Screenwood we recognise that some projects require a unique and customised solution. Our team of specialists can design and produce a finished modular solution in response to architectural details, that will deliver a timeless and quality linear timber finish to any space.



Specifier: Metier 3

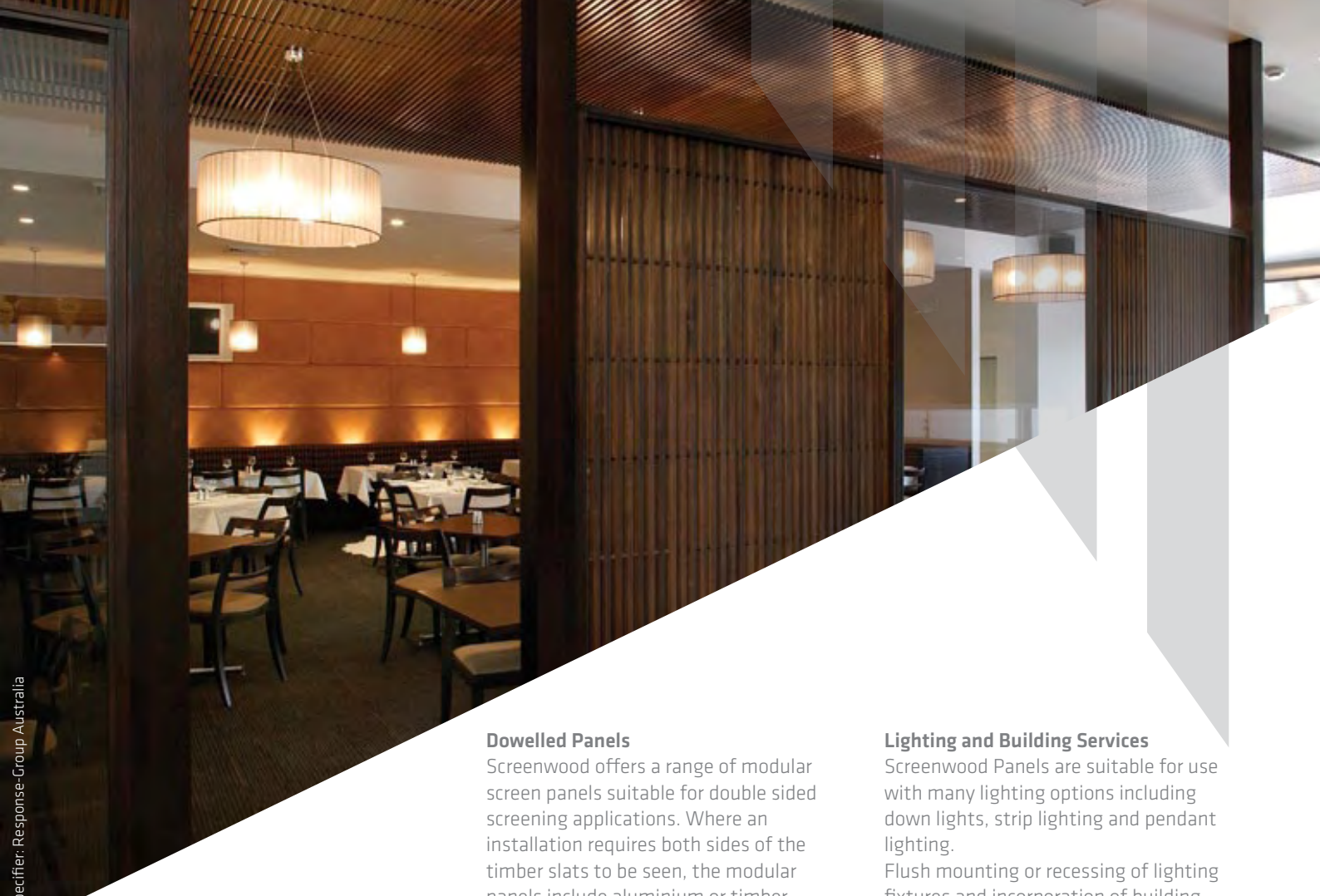




Selecting from a range of different timbers, finishes and profiles, a timeless linear timber installation can be created for any type of space from commercial and educational to hospitality or high end residential fitouts.

Acoustic requirements can also be addressed with the incorporation of acoustic backings to meet NRC requirements.





### Custom Solutions

Our Custom Solutions are designed and produced for the individual project. All variables such as timber species, profiles and finishes can be nominated at specification or ordering. Screenwood architectural representatives can advise on cost effective solutions and alternatives to meet your brief. All panels are supplied in modular form for installation on site. Additional loose pre-finished timber to match the screen panels can be supplied. Acoustic requirements can also be addressed with the incorporation of a range of acoustic backings to meet high NRC requirements.

### Custom Profiles, Spacing and Timber Size Variations

Timber sizing and spacing can be varied within a single installation. Slats can be laid in a random pattern or a combination of random and even spacing. A range of unique profiles are also available including Shark Tooth, Aero, Diamond and Round. Samples are available upon request.

### Dowelled Panels

Screenwood offers a range of modular screen panels suitable for double sided screening applications. Where an installation requires both sides of the timber slats to be seen, the modular panels include aluminium or timber dowel through the centre of the timber battens.

These dowelled panels are predominantly used as screens or partitions, and are available in most of our standard profiles to compliment other Screenwood timber systems. The dowelled screening panels are pre-finished in modules 296mm wide by lengths from 600mm to 3600mm. Panels are cut to required lengths and delivered ready for installation. 16mm dowel is fixed at either 300mm, 600mm or 900mm centres.

### Timbers, Coatings and Finishes

Screenwood Custom Solutions are available in Western Red Cedar, Hoop Pine, Hemlock and Spotted Gum. Other species may be available upon request. Screenwood is PEFC certified. Internal systems include the acoustic scrim fabric SC15 backing if required. All panels are pre-finished prior to delivery and a wide range of finishes are available for internal and external applications. All of our internal coatings (excluding Spotted Gum) are low VOC. Please visit our website to see colours or request a sample at [www.screenwood.com.au](http://www.screenwood.com.au)

### Lighting and Building Services

Screenwood Panels are suitable for use with many lighting options including down lights, strip lighting and pendant lighting. Flush mounting or recessing of lighting fixtures and incorporation of building services such as electrical and sprinklers can be accommodated by trimming panels on site.

### Fire Rating

All Screenwood timber products have been rated a group 3 building material in accordance with Specification C1.10 of the Building Code of Australia. Please contact Screenwood customer service for further information.

### Acoustic Rating

Screenwood Acoustic Systems are ideal for new and existing fitouts to maximise sound absorption. Designed for use on walls and ceilings where echo reduction is critical to the comfort and amenity of the room. For further details on our acoustic tests contact Screenwood customer service.

### VOC Emissions

Screenwood Internal Panel Systems have been VOC tested in accordance with ASTM D5116 small chamber test. At a result of <0.018mg/m<sup>2</sup>/hr, it exceeds the GBCA requirements for commercial fitouts.



Specifier: Metier 3

### **PEFC and Environmental Certification**

Environmental considerations are a cornerstone of design and production at Screenwood.

Screenwood is PEFC certified and is committed to using timber from sustainably managed forests.

### **Substrate Requirements and Installation**

Screenwood Panels are designed as a modular system:

- For ease of installation and reduction in labour costs over installing the blades individually.
- Ideal for existing fitouts to refresh a space or conceal building services.
- Can be easily removed for access to services after construction.
- Can be installed by any reputable builder, ceiling fixer or fitout company.

- The standard colour of the Screenwood bracket is black. Using colour matched black screws to install the panels further conceals the installation fittings.
- Simply screw between the slats through the bracket into the panel substrate.
- All Screenwood Panels include the standard black acoustic textile which can also conceal ceiling spaces. Situations such as suspended ceilings where the textile is not required can be accommodated.
- If not using SC15 acoustic scrim, it is recommended that the ceiling substrate be painted black to give depth concealing the ceiling substrate and brackets.
- Phone or email support from Screenwood will ensure the positions of our brackets and the substrate supports coincide.

### **Maintenance and Warranty**

Maintenance of Screenwood Panels varies according to the coating and the application.

Where the Screenwood Systems are used in an internal application and are pre-finished in internal grade coatings, periodic dusting should keep the panels looking their best. Should the panels require cleaning, we recommend wiping the panels down with a clean damp cloth. If the panels are subjected to any moisture, please wipe them down immediately. Internal coatings should not be wet down or hosed as this will negatively impact the coating. Oil coatings used in internal applications may be better cleaned with a soft brush and vacuum, taking care not to bruise the timber during this process. All Screenwood products carry a limited 5 year warranty. Refer to [www.screenwood.com.au](http://www.screenwood.com.au) for further maintenance and warranty information and exclusions.





## Ceiling and Wall Panels

Screenwood Ceiling and Wall Panels are delivered to site in pre-finished modules and incorporate an acoustic textile for a finished ceiling or wall solution.

## Ceiling Tiles

Screenwood Ceiling Tiles are engineered for use within a standard 24mm two-way grid system that allows for easy installation and ongoing maintenance and access.

## External Systems

Add another dimension to an architectural façade with the incorporation of Screenwood external timber panels.

## Custom Solutions

Selecting from a range of different timbers, finishes and profiles, a unique linear timber installation can be created for any type of space from commercial and educational to hospitality fitouts.

## Acoustic Systems

Screenwood Acoustic Systems are ideal for new and existing fitouts to maximize sound absorption. Designed for use on walls and ceilings where echo reduction is critical to the comfort and amenity of the room.



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