



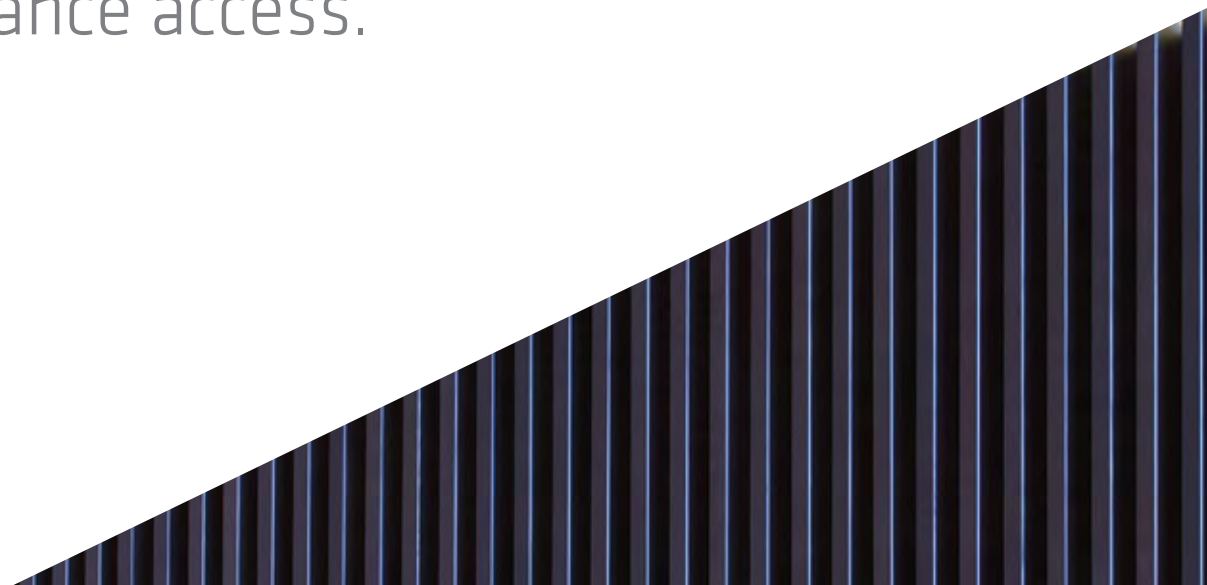
Specifier: Design Nest

Ceiling
Tiles

screenwood 



Screenwood Ceiling Tiles add another dimension to any interior space by combining the use of natural timbers in a modular system. The modular design allows for easy lay-in installation and ongoing maintenance access.





Specifier: Design Works Australia Pty Ltd



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These unique ceiling tiles are designed and engineered for use within a standard 24mm two-way ceiling grid system. The modular tile feature allows for efficiency of installation and ease of ongoing maintenance. When installed, Screenwood Ceiling Tiles disguise the ceiling grid giving the appearance of a continuous linear ceiling system.



Tile Sizes

Screenwood Ceiling Tiles come in standard sizes to fit 1200mm x 600mm grid openings.

Custom sized tiles are used where the perimeter does not allow for full tiles.

Timbers, Coatings and Finishes

Screenwood solutions are available in Western Red Cedar, Hoop Pine, Hemlock and Spotted Gum. Other species may be available upon request. Screenwood is PEFC certified. Ceiling Tile Systems include the acoustic scrim fabric SC15 backing. All tiles are pre-finished prior to delivery and a range of finishes are available.

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

Lighting and Building Services

Screenwood Ceiling Tiles 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 tiles 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 in 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 Ceiling Tiles have been VOC tested in accordance with ASTM D5116 small chamber test. At a result of <math><0.018\text{mg}/\text{m}^2/\text{hr}</math>, it exceeds the GBCA requirements for commercial fitouts.

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.

Maintenance and Warranty

Maintenance of Screenwood Ceiling Tiles does vary according to the coating and the application. Ceiling Tiles are used in internal applications and are pre-finished in internal grade coatings. Periodic dusting should keep the tiles looking their best. Should the tiles require cleaning, we recommend wiping them down with a clean damp cloth. If the tiles 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 for further maintenance and warranty information and exclusions.

TYPICAL DETAILS FOR CEILING TILE INSTALLATION

Ceiling System Cross Sections

MAIN TEE VIEW



Self aligning
10mm reveal
at main tee

CROSS TEE VIEW

SC15 acoustic scrim sits within the ceiling frame to provide sound control as well as concealing/disguising the framework and plenum



Black cross tee concealed with slat spacings

Floating Option



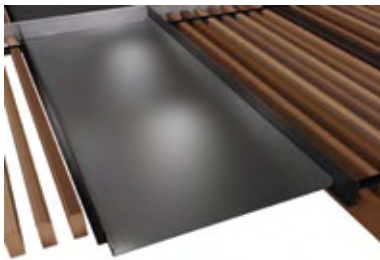
Edge detail for floating application

Perimeter Detail



Proprietary
offset direct
fixing clip

Services Panel



Powdercoated services/lighting

Face View



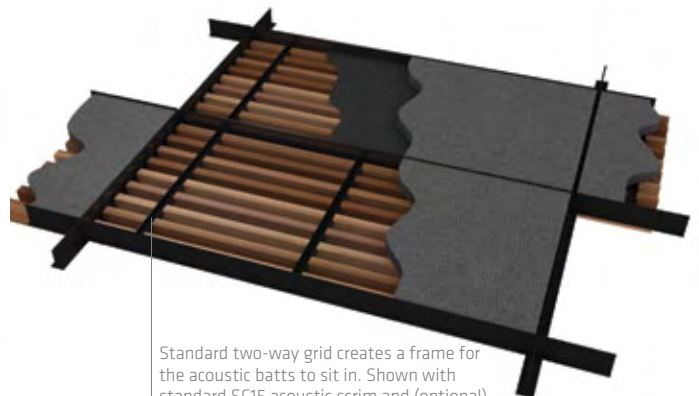
Self aligning
10mm reveal

Main tee

Cross tee

Standard 24mm two-way grid system. Shown with SC15 acoustic scrim.

Back View



Standard two-way grid creates a frame for the acoustic batts to sit in. Shown with standard SC15 acoustic scrim and (optional) SCP50 acoustic polyester backing.

Standard Tile Profiles

3020



BLADE	Width 17mm	Depth 28mm	Spacing 25.5mm
MODULE	Width 595mm	Depth 29mm	Length 1190mm

3040



BLADE	Width 40mm	Depth 28mm	Spacing 26.1mm
MODULE	Width 595mm	Depth 29mm	Length 1190mm

4012



BLADE	Width 12mm	Depth 38mm	Spacing 25.2mm
MODULE	Width 595mm	Depth 39mm	Length 1190mm

4020



BLADE	Width 17mm	Depth 38mm	Spacing 25.5mm
MODULE	Width 595mm	Depth 39mm	Length 1190mm



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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