SOLID TIMBER

Profile Specification

3040 Series

Batten Size	28x40mm
Available Lengths	900mm - 3600mm
Effective Cover	296mm
Max Thickness	29mm
Substrate	solid timber
Finish Options	clear, tinted

SCREENWOOD

PANELS
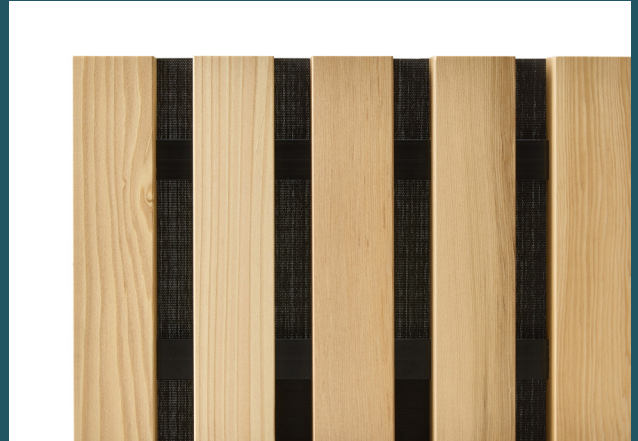
PANELS are a high quality, simple and cost-effective linear solution for internal wall and ceiling applications. PANELS are supplied prefinished and assembled, and can be cut to specified lengths with the best yield determined from standard timber increments. Custom sizes and layouts may be available upon request.

3040 Series

3040-4	3040-5	3040-6
34mm spacing	19.2mm spacing	9.3mm spacing

Fire
PANELS are fire tested to AS5637.1 (Group 3). Group 2 FR MDF options are available.

Environment
MDF PANELS are certified for Global GreenTag™. Solid timber PANELS are PEFC™ certified.

Emissions
PANELS have been VOC tested and exceed GBCA requirements for commercial fit outs.

Sound Absorption
PANELS have been independently tested and acoustically rated. Please contact us for more information.

Installation/ Product Compatibility
PANELS are supplied as prefinished and assembled modules to enable swift installation. Based upon project requirements, choose from six profile series in either solid timber or decorative fibreboard.

SOLID TIMBER FINISHES

Hemlock
Clear	White Wash	Warm Grey

Blackbutt
Clear	White Wash	Warm Grey

Spotted gum
Clear	Walnut	Espresso

Western red cedar
Clear	Walnut	Espresso

Digital and printed finishes should be used as a guide only. Please request a sample to confirm your selection.

WEIGHT SQ/M

	3040-4	3040-5	3040-6
HEM	8kg	9.9kg	11.7kg
SPG	15.2kg	18.8kg	22.5kg
BBT	13.9kg	17.2kg	20.5kg
WRC	5.7kg	7kg	8.3kg

SOLID TIMBER

Profile Details

3040
Series

SCREENWOOD
PANELS

PANELS are assembled using a concealed bracket system, designed to visually minimise fasteners and enable flush mount installation. Black aluminum dovetail is recessed into the back of machined battens at 300mm centres. The dovetail construction ensures tensile strength and is reinforced with mechanical fixings. No adhesives are used in the assembly of PANELS.
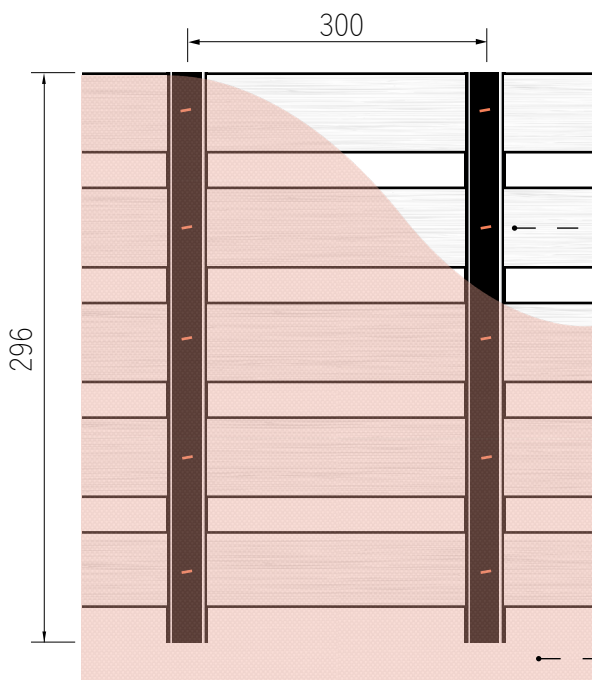
PANELS are supplied with thin SC15 black acoustic lining attached, but can be omitted for floating ceilings. For the highest acoustic performance, SCP50 thick acoustic backing is available.

Internal and external curves are achieved with a simple modification to the aluminium brackets prior to assembly.
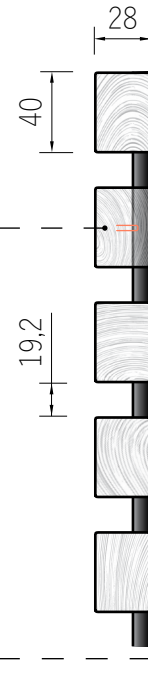
3040-5 Illustrated

Please see PANELS Installation Guideline for additional information.

Back View

End View

PANELS construction
Crown staple fixing*

SC15 black acoustic lining
Secured with staples/ overlap supplied

Side View