

Ceiling Panels

Screenwood Ceiling Panels are a modulated acoustic ceiling system for commercial and residential applications suitable for both internal and external use. Predominantly made from pre-finished Western Red Cedar, our ceiling panels provide a distinctive architectural finish for ceilings with the benefit of easy installation.

Architect/Specifier: Artillery

Screenwood Ceiling Panels*

Screenwood Ceiling Panels are manufactured using an innovative design that incorporates timber slats factory fitted to a bracket system. Screenwood Ceiling Panels are manufactured in panel form allowing for ease of installation. The bracket used to secure the timber battens is also used to fix the panels to the building substrate. Screenwood Ceiling Panels are pre-finished prior to delivery to enhance and protect the beauty of the timber and are manufactured in a wide variety of profiles and finishes for both internal and external use.

Features and Benefits

Screenwood Ceiling Panels can be used in any number of applications, from commercial to residential as an acoustic ceiling finish. Its acoustic qualities make it ideal for retail, corporate, restaurants, hotels, clubs, theatres, education and breakout rooms to name a few.

Screenwood Ceiling Panels are predominantly manufactured from Western Red Cedar. Cedar's richly textured grain, warm colouring and satin lustre make it aesthetically superior, complimenting any architectural design. Western Red Cedar is one of the lightest softwoods with a low shrinking,

warping and twisting rate. Timber is a naturally durable substance, and Western Red Cedar's stability makes it perfect for use in the Screenwood Ceiling Panel.

Environmental Sensitivity

The Western Red Cedar used in manufacturing Screenwood Ceiling Panels is sourced from British Columbia, Canada. Canadian timber producers are committed to environmental sustainability through forest regeneration, wildlife habitat protection and maintaining forest diversity. For more information on British Columbia's commitment to environmental sustainability, please see www.wrcea.org. All Screenwood products are 100% recyclable. Screenwood Ceiling Panels are manufactured using steel or aluminium and timber and may be fully recycled at the end of its useful life.

Fire

Both Western Red Cedar and MDF satisfy Building Code of Australia (BCA) Classification Group 3.

Lighting and Services

Your lighting and air conditioning requirements can be easily incorporated into the ceiling design as well as sprinkler heads and other services, depending on your specifications. Contact us for further advice.



Architect/Specifier: Allen Jack + Cottier|Bovis Lend Lease

Acoustics

As well as the obvious beauty of Western Red Cedar, this timber has a natural acoustic quality. As one of the lightest commercial softwoods, Western Red Cedar has a low density, with a natural insulation and sound dampening capacity greater than most building materials. Screenwood Ceiling Panels have an open area of between 45–85% and when used in conjunction with black polyester acoustic insulation will diffuse and absorb sound waves.

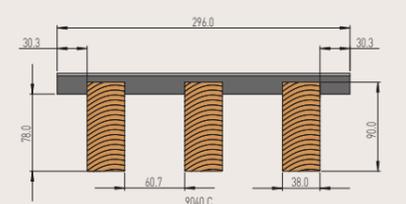
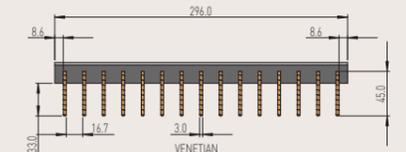
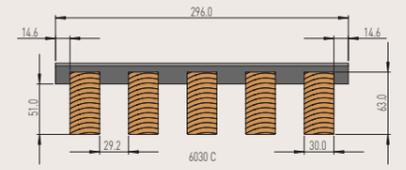
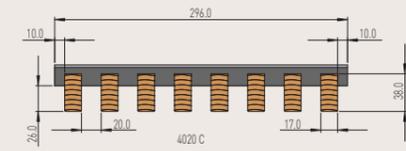
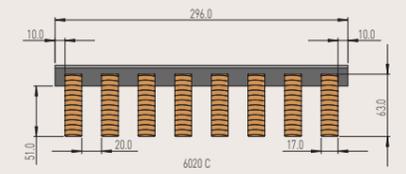
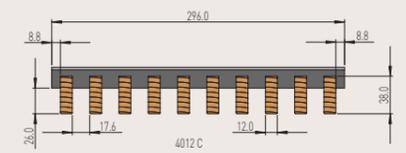


Architect/Specifier: Pagano Architects



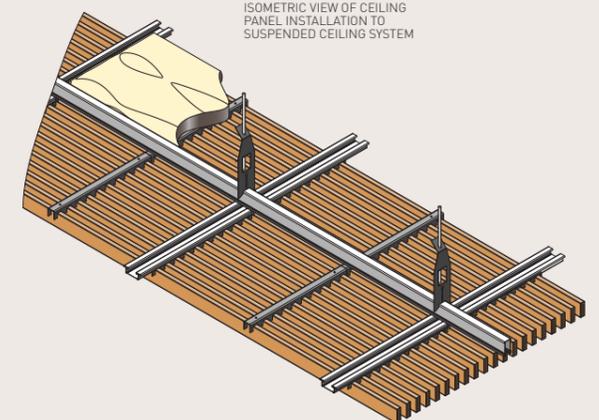
Architect/Specifier: response-group

STANDARD PANEL PROFILES

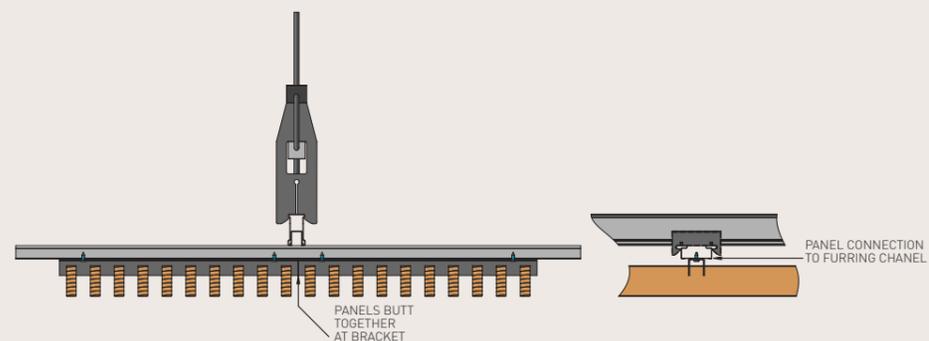


TYPICAL CEILING INSTALLATION

ISOMETRIC VIEW OF CEILING PANEL INSTALLATION TO SUSPENDED CEILING SYSTEM



TYPICAL CEILING INSTALLATION



END TO END DETAIL



PERIMETER DETAILING

