

Apollo
Systems

Timber Open Cell

An architectural ceiling system that brings the warmth of timber together with the clean geometry of an open cell plane.

Design, Delivered.

— APOLLO TIMBER OPEN CELL

Designed to bring warmth, rhythm and architectural depth

Apollo Timber Open Cell is a highly customisable ceiling system that combines the natural warmth of timber with the clean geometry of an open cell plane. It is made for architects and interior designers who want visual depth without losing control of the ceiling.

The system delivers considered proportion, resolved service integration and complete design flexibility across commercial, education, hospitality and public projects.

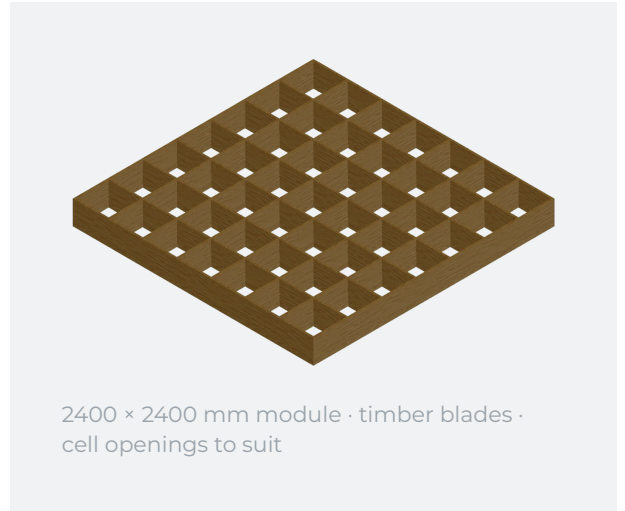
FIT-OUT PROJECT WITH CARR



A ceiling feature that keeps the plane open

Apollo Timber Open Cell creates a distinctive architectural feature while maintaining an open ceiling aesthetic. Manufactured as large-format modules with a wide range of cell sizes, blade dimensions and timber finishes, the system can be tailored to suit almost any design intent.

Whether the brief calls for a subtle ceiling texture or a bold sculptural statement, the system remains practical and buildable, without compromising the detail.



BEST APPLICATIONS

WORKPLACE

EDUCATION

HOSPITALITY

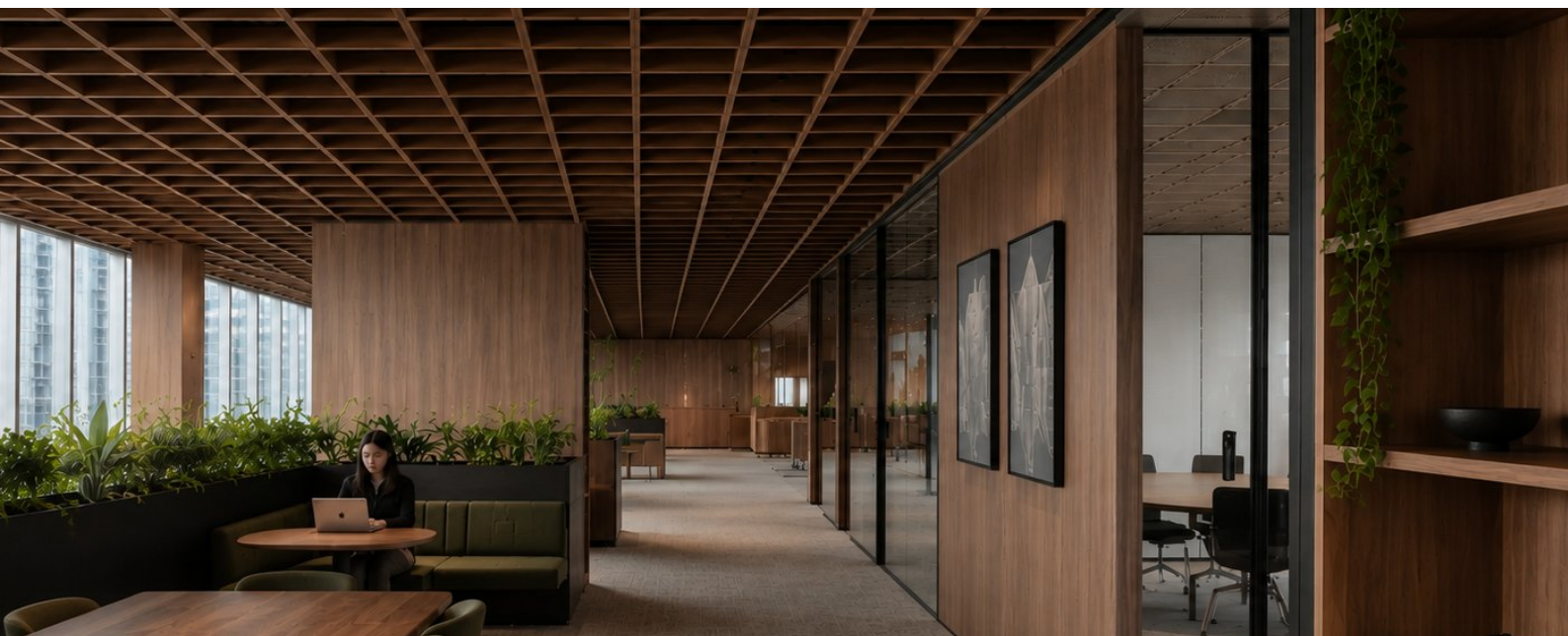
TRANSPORT

RETAIL

PUBLIC BUILDINGS

CULTURAL & CIVIC

FOYERS & ATRIUMS



Five reasons architects specify Apollo Timber Open Cell

01

Architectural scale

Large-format modules minimise visible joints, creating a cleaner, more continuous ceiling with greater visual impact.

02

Design without constraints

Specify blade thicknesses, depths, cell sizes and module layouts to suit the architecture rather than working within fixed ceiling modules.

03

Integrated ceiling design

Lighting, sprinklers, HVAC and speakers are coordinated within the ceiling design, so services read as part of the plane rather than an afterthought.

04

Material choice

Available in decorative laminate finishes or real timber veneer, balancing aesthetics, durability and performance requirements.

05

Design continuity

Carry the same ceiling language through interior spaces and selected covered external environments for a consistent architectural experience.



Set the module, then set the rhythm

STANDARD MODULE

2400 × 2400 mm

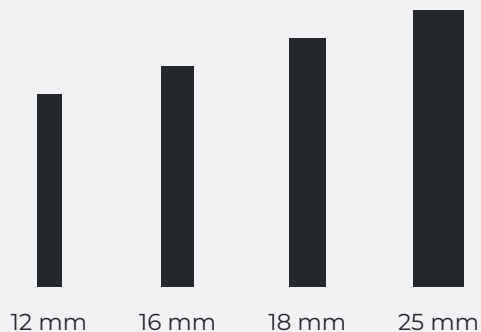
Bespoke module sizes are manufactured to suit project setout, ceiling grid coordination and edge conditions.

BLADE DEPTH

70 – 175 mm

Deeper blades close the ceiling visually on approach; shallower blades keep the plane open. Custom dimensions are available on request.

BLADE THICKNESS

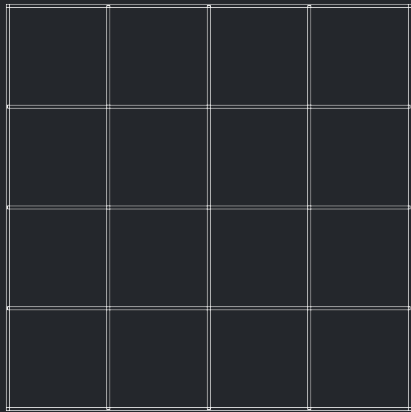


Blade thicknesses shown to relative scale. Thickness, depth and cell size are specified independently.



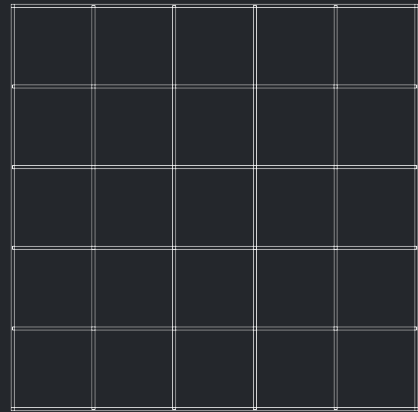
Openness, tuned to the space below

Cell openings are customised to achieve the desired visual openness while accommodating lighting, services and project-specific coordination. Four examples are shown, each within a 2400 × 2400 mm module.



576 × 576 mm

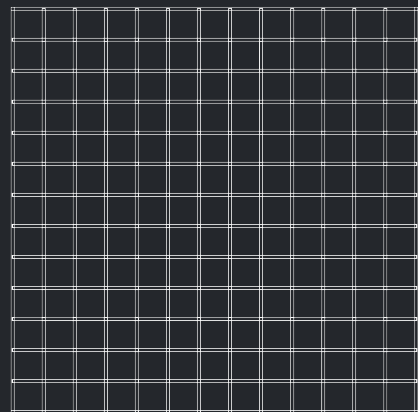
MOST OPEN



458 × 458 mm



320 × 320 mm



165 × 165 mm

MOST DENSE

2400 × 2400 mm module shown. Custom apertures are manufactured to suit setout, lighting and service coordination.

Laminates and timber

Apollo Timber Open Cell is available in an extensive range of decorative laminate finishes from Laminex and Polytec, together with selected real timber veneers.

Natural timber introduces warmth, texture and authentic material character. Decorative laminates hold consistency and durability across large commercial projects.

Responsibly sourced timber options are available with FSC® and PEFC™ certification to support sustainable procurement requirements.

TIMBER-LOOK FINISHES



Prime Oak Woodmatt



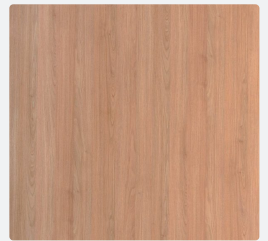
Prime Oak Matt



Classic Oak Nuance



Plantation Oak Woodmatt



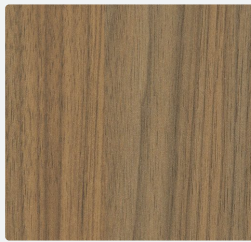
Tasmanian Oak Matt



Elegant Oak Chalk



Burnished Wood Natural



Danish Walnut Natural

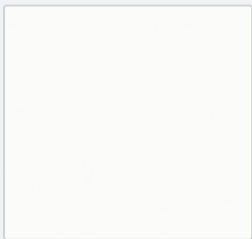


Sublime Teak Natural

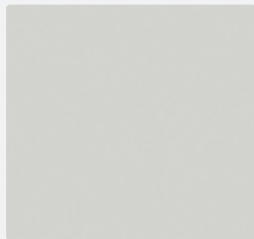


Raw Birch Ply Natural

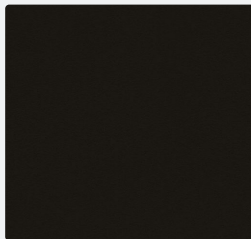
SOLID TONES



White Natural



Oyster Grey Natural



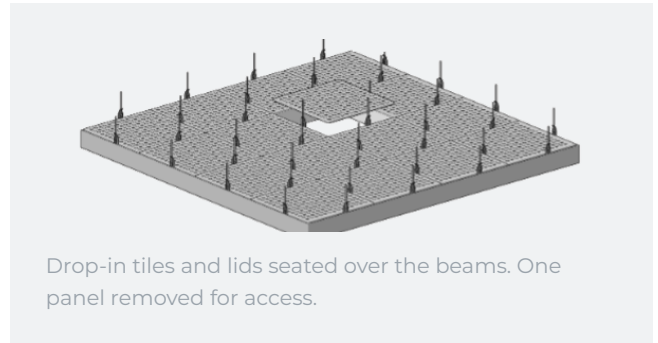
Black Flint

Selection shown. Full Laminex, Polytec and veneer ranges are available on request; samples can be provided for specification.

— ACCESS

Access without a visible interruption

Integrated access panels are manufactured within the ceiling system, giving discreet access to building services while the ceiling reads as one continuous plane.



— ACOUSTIC PERFORMANCE

Absorption above, architecture below

Optional acoustic infill panels can be installed above the open cell structure to improve sound absorption and occupant comfort, without altering the appearance of the ceiling.

Acoustic infill is coordinated with services and specified project by project.

01 STRUCTURAL SOFFIT

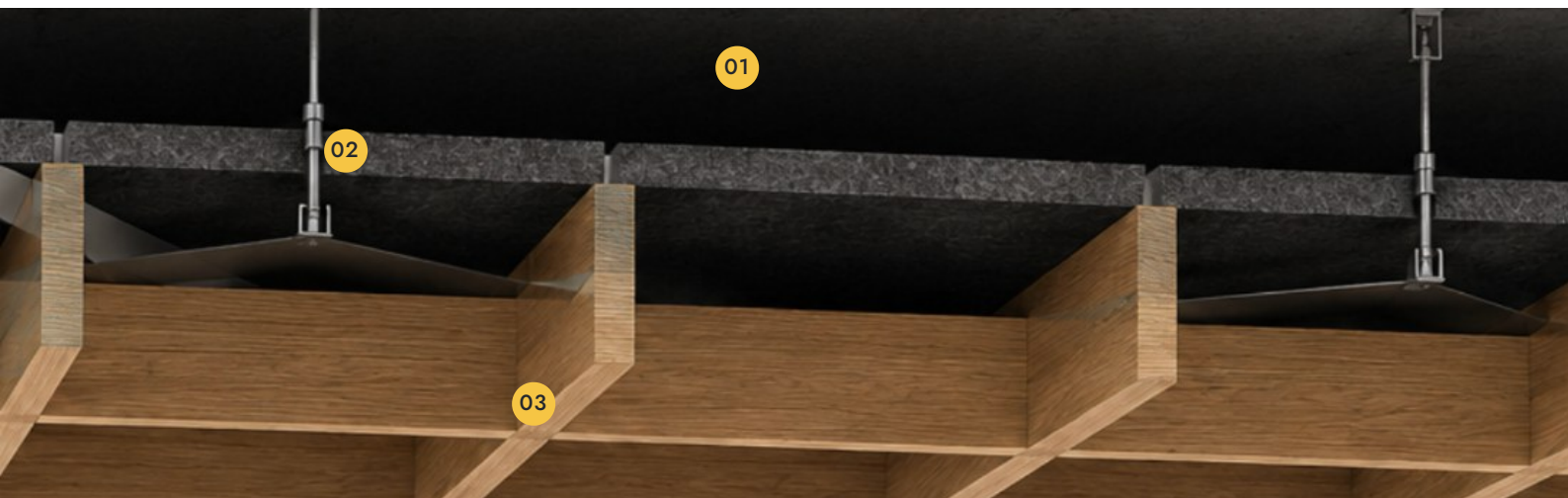
Existing structural slab, by others.

02 ACOUSTIC INFILL

Absorptive panels installed above the blades to lift acoustic performance.

03 OPEN CELL BLADES

Timber blades in a range of sizes, depths and finishes.



What an open ceiling gives back to the project

Service accessibility

Services above the ceiling stay reachable, which simplifies future maintenance, upgrades and day-to-day building management.

Visual rhythm

A clean, repeating grid brings order and structure to the ceiling plane and strengthens the architectural composition.

Design flexibility

Blade sizes, cell openings and finishes combine to set the balance of openness, density and scale the space calls for.

Light and airflow

The open structure supports airflow and lets light move freely through the plane, which suits exposed service environments.

Lightweight construction

Large-format open cell modules are an efficient, lightweight ceiling solution that simplifies installation and reduces structural loading.

Good ceiling design is often about restraint.
The fewer interruptions in the plane, the
stronger the architecture tends to feel.

Supporting your project from concept to construction

Every open cell ceiling begins as an architectural idea. Our role is to turn that idea into a buildable system without losing the original design intent.

From early concept development through to fabrication and installation, our technical team works with architects, designers and contractors to simplify coordination and resolve project-specific detail.

TECHNICAL SUPPORT INCLUDES

Design development

Blade and cell configuration advice

Service coordination

Value engineering

Shop drawings

Fabrication detailing

Installation guidance

DOCUMENTATION CAN INCLUDE

Plan layouts

Reflected ceiling plans

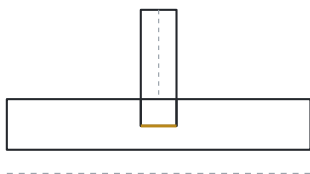
Sections

Isometric views

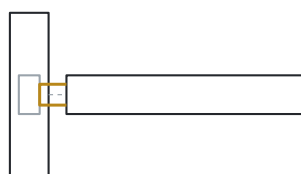
Edge condition details

Access panel details

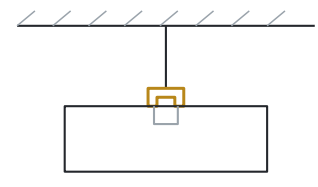
Service coordination details



Blade intersection · semi-halving joint



End beam framing · tongue into groove



Fixing clip · slot groove fixing

Designed for architecture.
Supported by technical expertise.

Apollo Timber Open Cell brings refined detail together with practical engineering, giving architects the freedom to create visually striking ceilings backed by technical support from concept through to construction.

CEILING & WALL SYSTEMS

Design, Delivered.

Talk to us early. We work with architects, designers and builders to resolve open cell ceilings before they reach site.

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