

# **Sound Solutions**

by OLG.

Sound Solutions that Shape Inspirational Workplaces.

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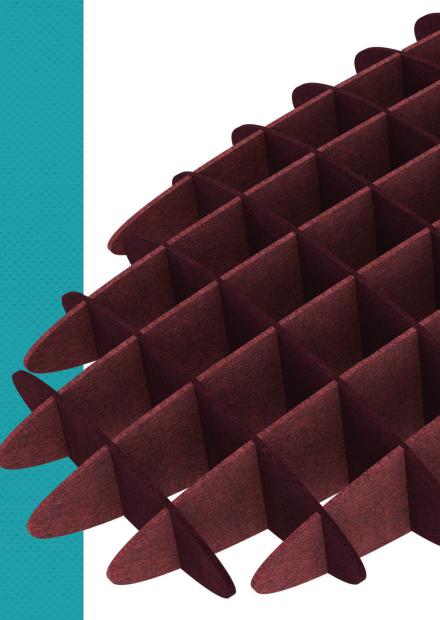
# AcoustiQ by OLG.

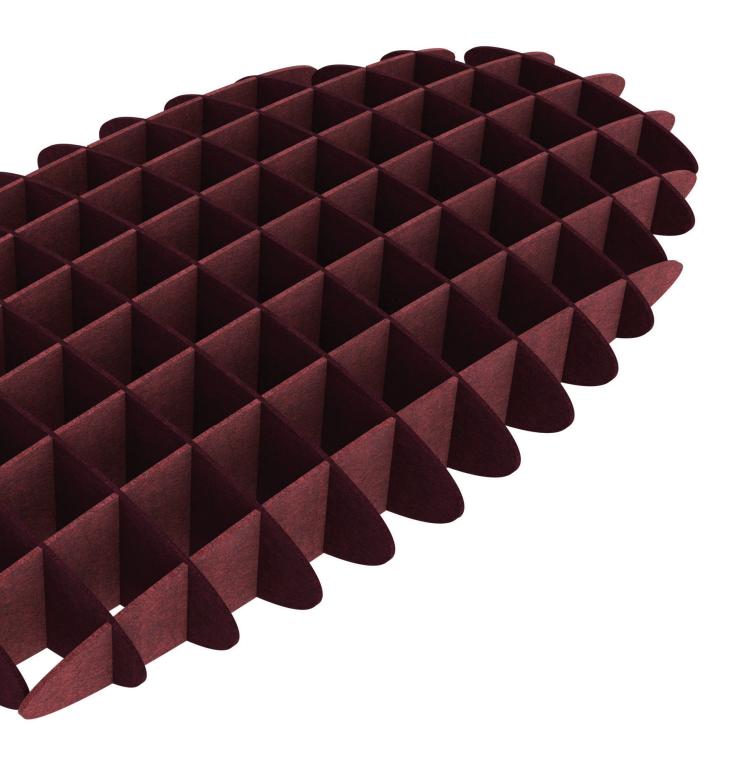
# Bespoke Acoustic Solutions with Style

AcoustiQ by OLG is a leading provider of eco-friendly acoustic solutions for commercial spaces Australia-wide. Our expert team designs and creates high-quality acoustic panels from recycled plastic, delivering functionality and aesthetic appeal.

We have provided AcoustiQ solutions across several industries, including commercial offices, hospitality environments such as cafeterias, and educational learning centres.

Let us help you enhance your work environment and positively impact the planet.





## Why you need Acoustic Solutions.

Incorporating effective acoustic solutions into an office fit-out fosters a productive and comfortable work environment. Implementing sound-absorbing materials, such as acoustic panels, ceiling tiles, and partitions, can effectively absorb noise, prevent echo within a room, and shield against ambient, airborne, and structure-borne noise. These materials capture sound waves and prevent them from bouncing back into the space, which helps maintain a quieter and more focused auditory environment.

Providing these acoustic solutions that work hand in hand with our premium commercial furniture was the driving force behind AcoustiQ by OLG. This meant we could meet the growing demand from our customers for effective, accessible acoustic solutions that cater to evolving needs and market trends.

The manufacturing process of our Acoustiq range is tailored to ensure that each piece is high-quality, eco-friendly, and aesthetically pleasing. Committed to sustainability, our products are composed of recycled materials, such as plastic bottles, minimising waste while

providing a custom-made aesthetic to any

With a palette of 36 carefully selected colors, our felt-like material promises to improve both the ambiance and acoustic quality of any workspace. This versatility allows our products to cater to a wide range of design preferences and office environments, ensuring that every customer can find a solution that meets their specific needs.

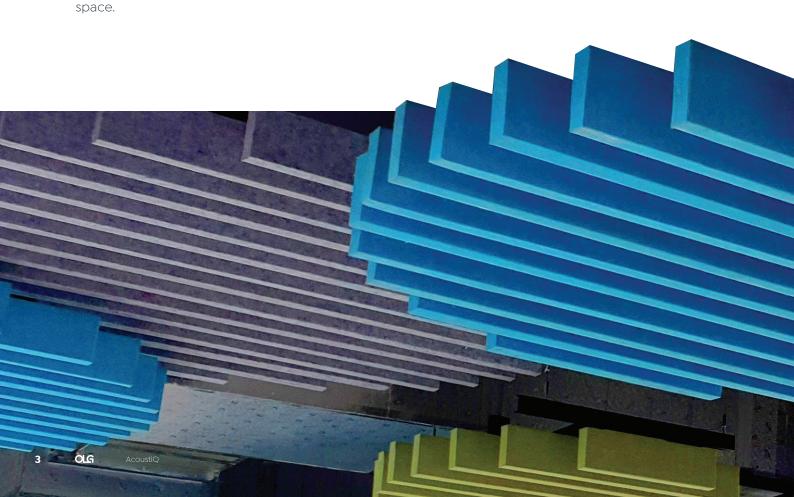
#### Specifications.

Thickness: 10mm

**Density:** 2kg per sqm or 200kg per cbm

**Standard Sizes:** 2400x1220mm 2400x1830mm 2750x1220mm 2750x1830mm







**High performance**Noise Reduction
Coefficient (NRC)
0.85-0.9



**Easy to Install** 



**Cut in Australia** 



**Interior Wall**Sound Absorption



Large Format
Printable Patterns
and Scenes



Made from 60% Recycled PET



High Resistance to Humidity & Moisture



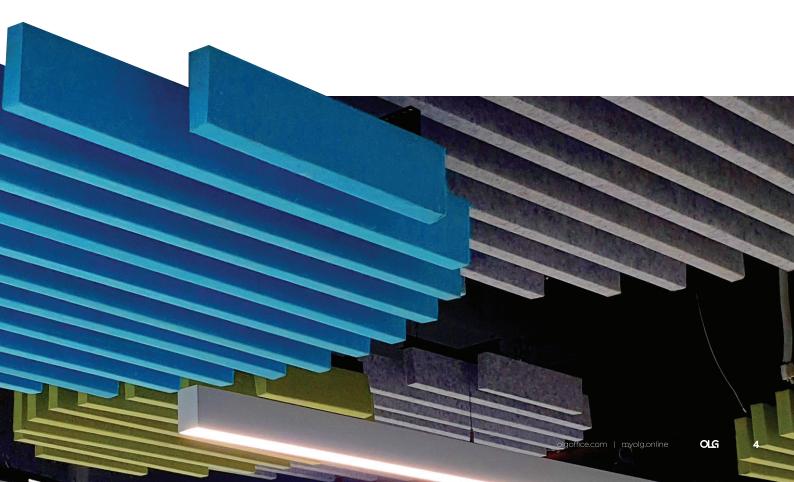
**Highly Versatile**Cut to Desired
Shape/Size



Flame Retardant to AS5637.1:2015



Formaldehyde Free No Binding Agent







## Sound Absorption Performance.

Creating the right acoustic environment is essential for comfort and productivity in any space. At OLG, we understand that effective sound management enhances focus and contributes to well-being.

That's why our products are engineered to meet industry standards. They achieve an **NRC Rating of 0.90** with a 50mm air gap and a Weighted Sound Absorption Coefficient of 0.95.

Our materials are rigorously tested to ensure **low VOC emissions**, with results less than 0.02mg/sqm/hr and free of formaldehyde, prioritising your health and the planet.

Additionally, our products have been **fire tested and certified** with a AS5637.1:2015 Classification of B-S1, D0, reflecting our commitment to safety and quality in fire performance.

Choose OLG for sound solutions that embody acoustic excellence and sustainable design.



#### **Sound Absorption**

ASTM C-423 and ISO 11654 NRC Rating: 0.90 (w/50mm air gap) Weighted Sound Absorption Coefficient: 0.95



#### **VOC Emissions**

ASTM D5116. Less than 0.02mg/sqm/hr Formaldehyde Free

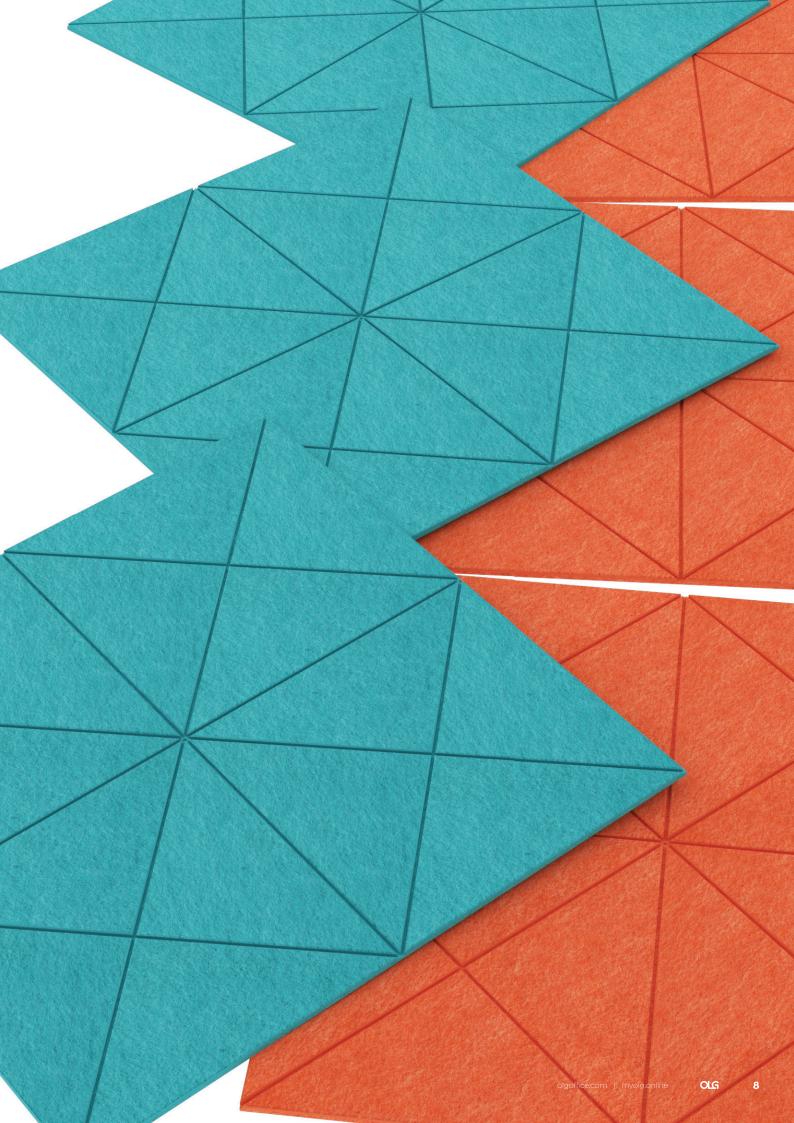


#### Fire Test

AS5637.1:2015 Classification: B-S1, D0







# Sustainability.

Our commitment to sustainability shapes every aspect of

Using recycled plastics, our solutions contribute to noise reduction.

- ls made from recycled material
- Is compatible with TextileSafe™ anti-microbial treatment
- Is impact resistant
- Is humidity and moisture resistant

durable, eco-conscious acoustic solutions, AcoustiQ by OLG



## Customisation.

Available in standard and made-to-order designs, AcoustiQ by OLG specialises in bespoke acoustic solutions crafted to meet each space's unique demands.

Our in-house design team employs cutting-edge technology and masterful design to transform your acoustic concepts into reality.

We pride ourselves on creating precise, professional-grade solutions that are custom-fit to your environment





# Colour Options.

#### **The Neutral Range**



#### **The Rose Range**



#### **The Moody Range**



#### **The Bright Range**





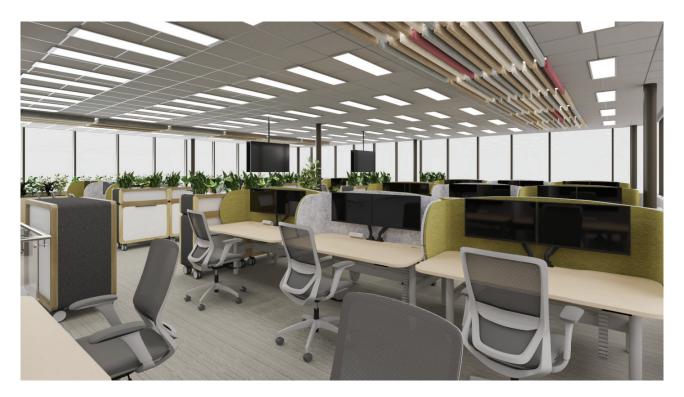
# Applications.



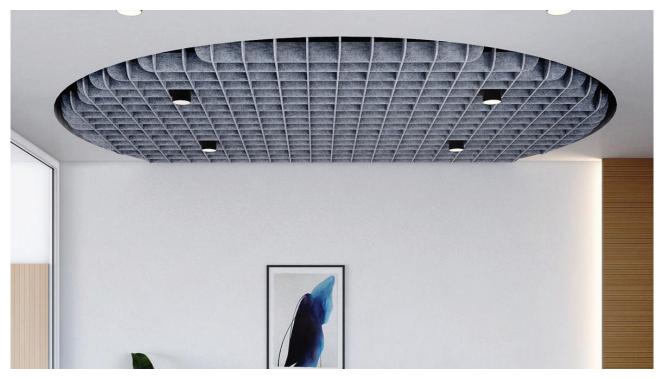
**Wall Panels** Standard Size, Designer, Laser Cut, Printed Panel.



**Partitions** Acoustic Dividers



**Screen Dividers**For Modular Furniture



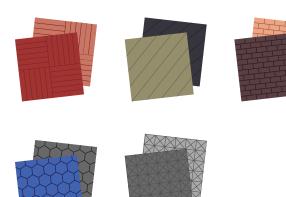
**False Ceiling**Baffles, Ceiling Tiles, Floats, Cell Ceiling.

## Wall Panels.

Our most popular application, the wall panel, is a smart way to add design and acoustics to any fit out.

Acoustic Panels can be cut into any desired shape since it is a homogeneous product and easy to cut with a sharp blade.

#### **Wall Panel Designs**









# Partitions.

For a blend of functionality and style in office or learning environments, consider the partition acoustic. It's not just an effective space divider, but also a design element that enhances any workspace.

Easy to install, these partitions provide sound management while maintaining a sleek, professional look.

#### **Partition Designs**



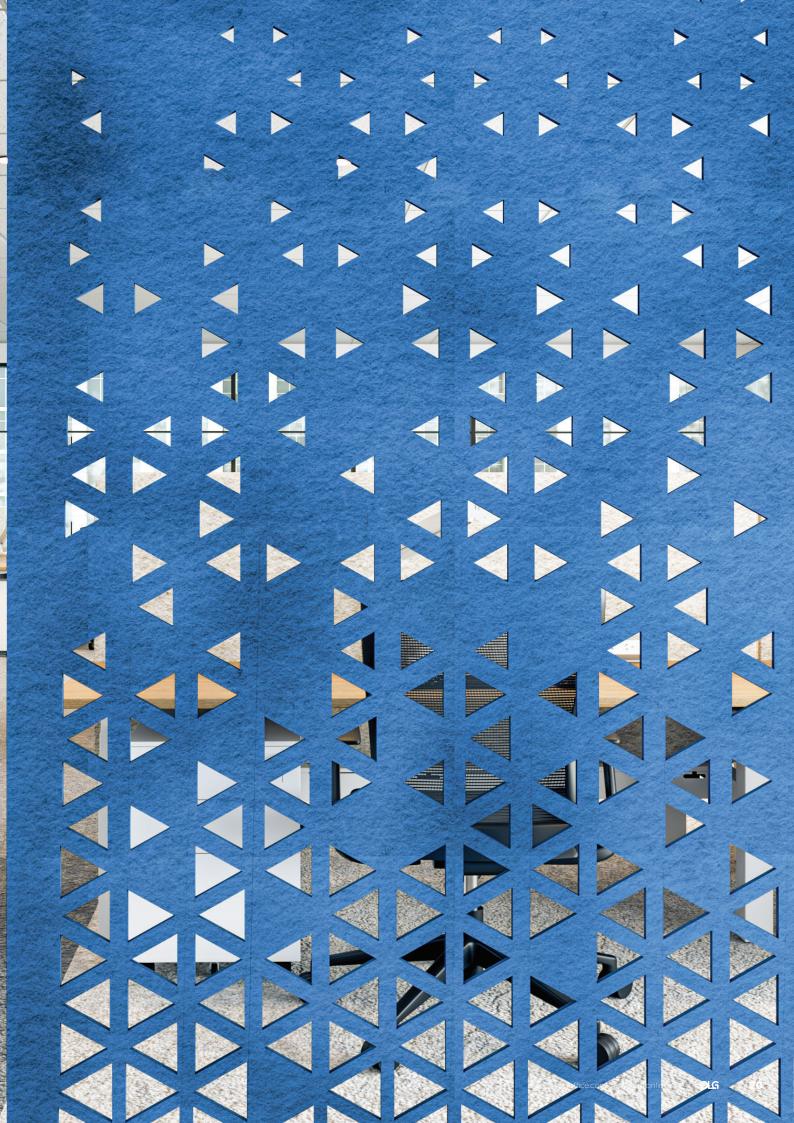












## Screen Dividers.

Screen Dividers are a quick and simple sound solution that provides a base level of acoustic performance. Extremely costeffective, they are made from the same exceptional AcoustiQ material and shaped with soft curves to remain unobtrusive. They are available in slide-on, clamp-on, and hung-screen designs.

#### **Screen Divider Designs**







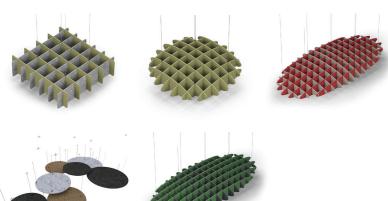
# Cloud Ceiling.

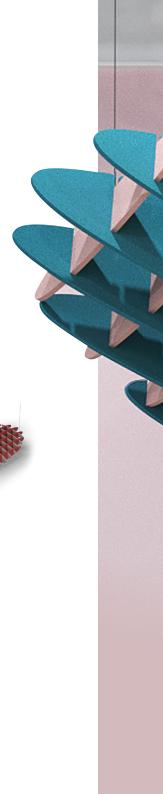
Engineered to provide superior sound control, our cloud ceiling selection includes a variety of design options tailored to your aesthetic and functional needs.

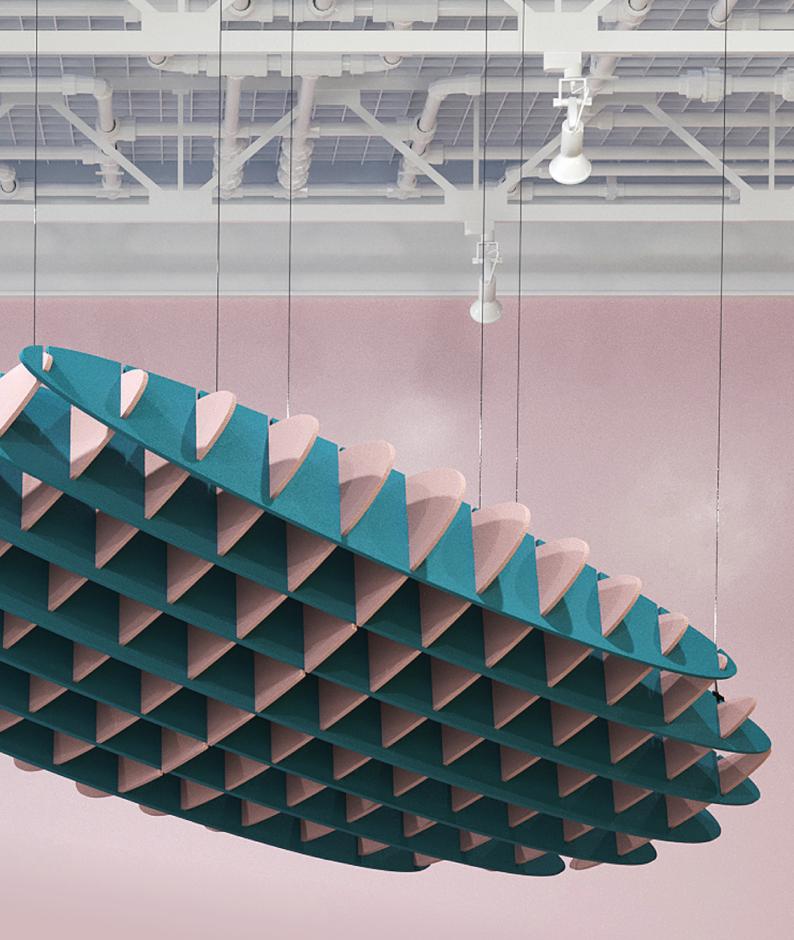
Choose from Baffles, Ceiling Tiles, Floats, and Cell Ceiling designs, each crafted to enhance sound quality while complementing your space's architecture.

Whether you're looking to manage acoustics in a bustling office or create a serene environment in a public space, our false ceiling solutions are the pinnacle of sound innovation and style.

#### **Cloud Ceiling Designs**







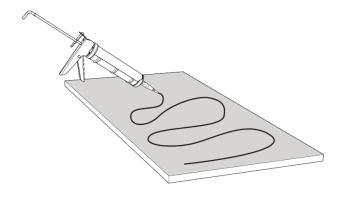
#### AcoustiQ Installation.

#### **Substrate Preparation**

- AcoustiQ Panels can be installed on substrates including plasterboard, MDF, ply board and fibre cement sheets.
- Not recommended for substrates with textured or rough surfaces.
- Before installation, ensure all joins and gaps in the substrate are sealed. Ensure the surface is clean, dry and free of dust, oil, old sealant or other contamination.
- Lightly contaminated surfaces should be wiped with Isopropyl Alcohol (IPA) using the 2-rag wipe method. Apply IPA to a clean lint-free cloth and wipe onto the surface to be cleaned to solubilise and remove the majority of the contaminant.
- A clean dry cloth should then be applied to remove remaining contamination and dry the surface.
- For more heavily contaminated surfaces or where the IPA does not remove the contaminant, a generic wax and grease remover should be applied using the same 2-rag wipe method. Once this has been completed the surface should be given a final clean with IPA using the 2-rag wipe method to ensure the surface is adequately prepared.

#### **Cutting AcoustiQ Panels**

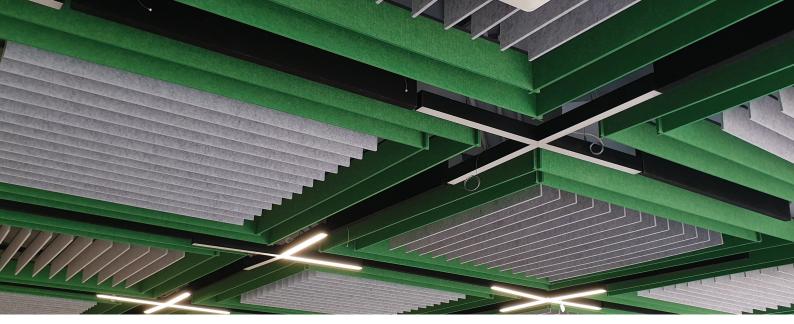
- The recommended cutting method is to use a saw with track and guide with a granite blade or cutter blade.
- If using a blade, ensure the blade is 90 degrees to the surface for square edges and for best results on butt joints.
- Ensure the blade is sharp and not too long or exible to avoid skew cuts.
- Replace the blade often to maintain sharpness.
- For best results, use multiple cuts and light pressures.
- Take maximum care for best results.
- Keep at and use a backing mat.
- Use a secure straight edge for straight cuts.



#### **Specific Adhesive Recommendations**

AcoustiO Panels can be direct fixed with "X40 Spray Glue" or alternatively with "Bostik - No More Nails" Adhesive or 3M double sided tape. Please ensure adhesive is applied to both the substrate and the panelling before proceeding.

It's the installer's responsibilities to ensure adequate substrate preparation and correct amount adhesive is applied. Trial the adhesive to check the bond is satisfactory. Ensuring sufficient bonded surface area is critical for achieving sufficient wet grab strength (initial grab) to hold the panel in place whilst the adhesive cures. Average curing time for the adhesive will be 5 to 10 minutes.



#### Installation

**Step 1:** Each panel has a back and front side, the back side has a rough finish & front side has a smooth finish. Ensure you are installing it correctly.

Step 2: Cut to desired size

**Step 3**: Apply adhesive to the back of the rst panel as per manufactures instructions/ specifications. Ensure all edges are square.

**Step 4:** Place first panel with edge contact first following with the other half.

**Step 5:** Ensure you have pressed it down flat with clean hands with no air pockets between the surfaces.

#### Care and Maintenance.

#### **Regular Care**

- · Protect from direct heat and sunlight.
- To prevent dust build up, lightly dust with a soft cloth or vacuum with a soft brush attachment.

#### **Spot Cleaning**

- Professional cleaning is always recommended.
- Always test any cleaning products on an inconspicuous area prior to commencing cleaning.
- Blot any excess spills from the material with a dry clean sponge or cloth.
- Treat all stains and spills as soon as possible.
- Most marks can be spot cleaned by lightly wetting the affected area with a mild detergent and warm water solution.
- Do not saturate the panel, screen or felt.

- Do not scrub or abrade the panel as this will affect the surface finish.
- Once the stain or mark has been loosened then blot the excess solution out with a dry clean cloth.
- Sponge afterwards with clean warm water and mop any excess moisture with a dry clean sponge or cloth.
- The panel can also be spot cleaned with dry cleaning fluid. Lightly sponge a small amount of dry cleaning fluid and blot.
- · Dry away from direct heat and sunlight.
- · Avoid the use of carpet shampoos.

# AcoustiQ Wooden Slat Panels.

A modern, stylish, eco-friendly acoustic solution sourced from certified, sustainable products.

The OLG AcoustiQ wooden slat panels combine aesthetics with functionality, offering effective acoustic treatment for any space. Constructed with a durable 9mm thick polyester fibre panel base and topped with 12mm thick MDF board slats, these panels are designed for both visual appeal and sound management. The slats, measuring 27mm in width with a 13mm gap between each, help to enhance the acoustics by reducing ambient noise levels.

Ideal for adding a modern touch to interiors, the AcoustiQ panels are versatile, available in various colours, and can be easily mounted on both walls and ceilings to improve the look and sound of any room.

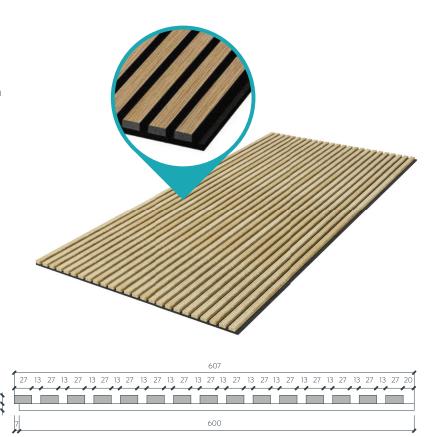


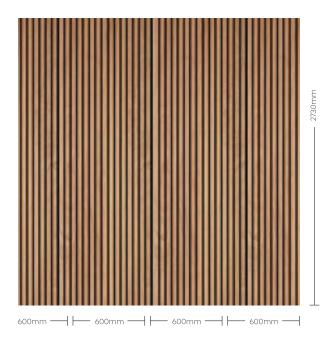


The standard size of each panel is 2730mm x 600mm x 21mm.

The base of the product consists of a 9mm thick polyester fibre panel and the wooden slats are manufactured from 12mm thick MDF board.

The slats themselves are 27mm wide with an approximate gap of 13mm between each slat.





#### **Specifications**

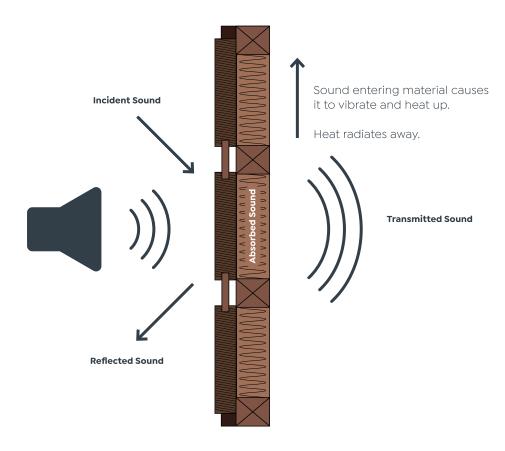
Pattern	27mm, Edge to edge 13mm
Material	MDF + Polyester Fiber
Finish	Veneer
Standard Size	2730mm x 600mm x 21mm
Wooden Slat Thickness	12mm





# Sound Absorption.

Our AcoustiQ wooden slat panels offer Class A sound absoption through a combination of specialised materials and intelligent design. Whether you have a noisy office full of echoes, reverberations or the ambient hum of distant convesations, AcoustiQ wooden slat panels work hard to intercept and diffuse unwanted sound waves throught your working environment.



# Three Woodgrain Options.

We offer three woodgrain variations to complement any workplace decor.







White Oak

White Mid Oak

Ebony

# Studio50.

Studio50 is built with an eye on sustainability and is designed to be reusable, recyclable, catering to privacy and collaboration while

Studio50's desk-mounted screens create clean lines for a clutter-free office, with options for further customisation. As well as being proudly Australian-made accredited, our Studio50 is the perfect smart cable management system, offering power and

OLG's wide colour range lets you customise with our specialists to explore additional

Quick to assemble and reconfigure, Studio50 supporting the diverse work styles of today's teams. It's the ideal infrastructure for a productive, interconnected office







# Specifications and Design Options.

#### Studio50 Screens

50 mm thickness

#### **Desktop Mounted**

500 mm above worktop (approx 1220 mm AFL) (can be modified)

#### **Full Height**

1200/1500/1800 mm standard height options

Breathe or Splice fabric all over

Screen to desktop brackets included

Option for ducting with power data punch-outs to suit Elsafe/CMS cables/ Sockets/GPO's/Data bezels

Option for glazing upgrade

Made to order

## Cable Management.





#### **Ceiling Flange**

Tidy post-to-ceiling tile cover.



#### **Duct Cover Hinged for Access**

Studio50 cable management is designed for modularity and convenience.



#### **Softwired Power Circuits**

Studio50 softwired power system plugs together, for fast installation and can be reconfigured and re-used.



Light weight, industrial strength panels



Studio50 is an innovative combination of a 50mm aluminium frame and extruded polymer-resin foam core. Example: A finished 1800 x 1200mm panel is less than 9kgs!

Studio50 is not only extremely rigid but is also conveniently light-weight! A dream to install and reconfigure. I person lift!



Precision engineered auto-lock system



The Studio50 frame is designed for the Australian office, featuring an ingenious system to enables partitions to slide together and automatically lock into position. Studio50 shaves valuable minutes off each screen installation. Example: Install 10 floor standing partitions within approx 12 minutes - with minimal need for tools!



Pinnable surfaces



Studio50's extruded polymer-resin foam core is an ideal pinnable surface.

Keeps work areas organised as well as personalised.



100% Recyclable frame and core



Both the Studio50 Aluminium frame and extruded polymer-resin foam core are 100% reusable and recyclable.

Not only is Studio50 built to last, it can be reused or recycled - reducing the environmental impact in the future.



Easily connect multiple frame heights



Because the Studio50 frame links and locks along the entire edge of the screen, you can connect any height together - without the need for any unsightly connectors! Work areas can be specifically designed to suit the function of the room - makes an office run more efficiently.



Your choice of fabric



The pinnable faces of a Studio50 screen can be finished in the fabric of your choice.

Studio50 makes it easy to add colour to your office space and co-ordinate with the overall interior design.



Sturdy worksurface brackets



The Studio50 desk bracket locks securely to the frame using a captive plate system.

Worksurfaces can be placed at a height that best suits the user in a tidy manner.



Powdercoated Frames



Standard frame colours are Black or White powdercoat – more colours available upon request. \*MOQ may apply

Suits any office.



Tidy, easy-access cable tray



The hinged Studio50 cable tray opens quickly and easily. Gently lever the door open - once your cables are in position simply click the door back into place.

Easy access to power and data means less installation time which saves you money!



Adjustable foot



Studio50 stands on an adjustable levelling glide with 35mm travel.

Allows plenty of room to level screens on an uneven floor.





# Radius18.

Offering a vibrant selection of colours available in any fabric, Radius18 screens office landscape.

Not only do they introduce a modern aesthetic and a pop of colour, but these side for a tailored office look.

With smooth 40mm radius corners, their

configurations and hung and spine screen





# Specifications and Design Options.

## Radius18 Screens

40mm radius on all corners

Available in any fabric

## Radius18 Screen Desk Capabilities

Agile DSD - mount off crossrail

Agile+ DSD - mount off crossrail

Agile+ Shared Workstation - mount off crossrail

Plantation Desking - clamp off worktop

Trestle DSD - clamp off worktop

Modulus Desking - clamp off worktop





Product	Description	Screen Width	Code
	Radius18 Screen for Agile Desks 1200 mm AFL	1190 wide	AGR181277_##
		1490 wide	AGR181577_##
		1590 wide	AGR181677_##
		1790 wide	AGR181877_##
	Brackets to suit R18 Single Sided Agile Desk	SSD Brackets	OG_AGSSDBRAC_#
	Brackets to suit R18 Double Sided Agile Desk	150 mm 2 pairs required Priced as 2x pairs for DSD	OG_STUSWB150_#
		Agile dropper rail 2 rails required Priced as 2x pcs for DSD	OG_AGDROPPERRAIL_#

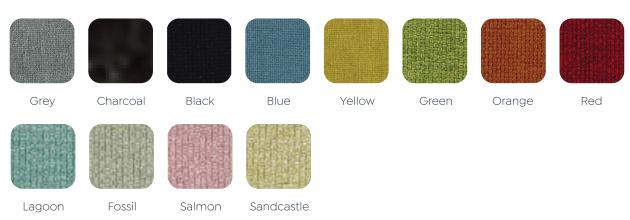


# Studio50/Radius18 Screen Colour Options.

## **Breathe**



## **Splice**



## MotionFelt (Radius18 only)



# AcoustiQ Screen Colour Options.

## **The Neutral Range**



## **The Rose Range**



## The Moody Range



## **The Bright Range**

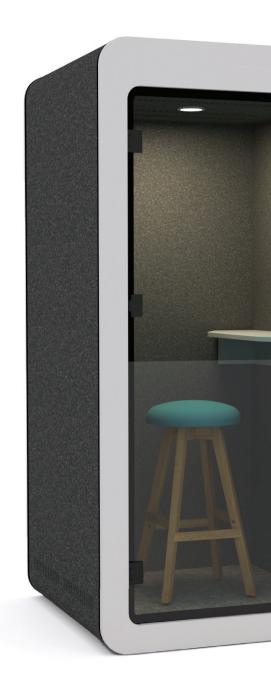


# Soundproof Pod Solutions.

## Why consider an office pod?

Integrating office pods into your business setting can significantly enhance productivity and privacy in open-plan office environments. Office pods serve as insulated, private spaces ideal for making sensitive phone calls, working on confidential projects, or simply providing a quiet retreat from the bustling office. These pods are especially valuable in today's dynamic work environments where the need for versatility in physical space is coupled with the demand for acoustic privacy and noise reduction, ensuring employees can focus without distractions

The SpacePod and QZone by OLG offer tailored solutions to meet these needs. The SpacePod is designed with layers of sheet metal, birch plywood, recycled acoustic foam, and acoustic felt. It's a plug-and-play pod solution with amenities like LED lighting, air ventilation, and power outlets, making it a budget-friendly option for immediate privacy. On the other hand, the QZone offers a customisable, convenient escape within open workspaces. With options for colour and print customisation on side panels, a toughened glass door, and a layout that accommodates easy relocation, the QZone fits seamlessly into any office design.





QZone bar stool and desk sold separately.

## SpacePod.

When silence is golden and privacy is paramount, the SpacePod offers the perfect

Insulated by layers of sheet metal, birch plywood, recycled acoustic foam and walking into a professional recording booth. Not only are you shielded from outside noise, but the internal acoustic treatments acoustic felt while rounded floor and ceiling

the SpacePod includes a gas lift stool, tabletop, LED lighting, air-ventilation system,

Placed in the middle of an open plan office or tucked away next to the overbooked meeting rooms, the SpacePod is the best way to incorporate private spaces without breaking the budget.











#### **Air Ventilation**

More than 1m3. minute standard adjustable ventilation options.



## **Quality Materials**

Sheet metal, birch plywood, recycled acoustic foam and acoustic felt.



## **Internal Lighting**

LED lighting with brightness adjustment options.



## **Anti Static**

Anti-static and stain resistant low loop pile carpet on interior floor.

## Available in Single User, 2 User and 4 User **Optional Upgrades.**

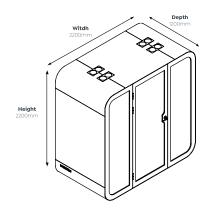
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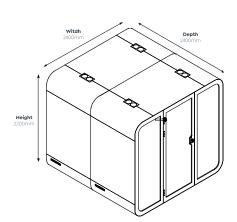
## 2 User Spacepod with custom colour





## 4 User Spacepod with custom colour







## Colour Options and Upgrades.



Single Spacepod with custom exterior colour



Single Spacepod with custom interior colour



Single Spacepod with custom frame and table colour

## **Standard Colours - In Stock**



Frame and table -White HPL Standard



Exterior -RAL 9016 White Standard



Sofa Uphostery Standard



Interior PET felt Standard



Carpet Standard



Exterior -RAL 9005 Black Standard



Frame and table -Black HPL Standard

## **Exterior Colour Options**



RAL 9016 White Standard



RAL 7035 Light Grey



Khaki Green



RAL 2012 Salmon Orange



RAL 3020 Traffic Red



RAL 5013 Cobalt Blue



RAL 9005 Black Standard

## Frame and table



## **Sofa Upholstery**



## **Interior - PET acoustic felt**



# QZone.

calls, working on confidential documents,

Flat packed for easy moving and

Bar stool and desk sold separately.







## **Noise Reduction**

Internal acoustic panelling walls absorb 20dB of noise as test in a simulated environment.



#### **Built-in Technology**

Motion sensor, light, extraction fan, GPO & USB power outlet.



## Workstation

Comes with table top to take notes or work on your laptop.



## **Tailor to Your Space**

Many colours to choose from and even print your artwork or logo on outer panels and door.



## Kit It Out

Add a wireless fast-charge to the worktop, bookshelf, stool, extra window or a bag hook.



#### **GECA Certified**

Ticks the eco-friendly box being verified by Good Environmental Choice Australia.

(Undergoing final documentation.)



#### **Peace of Mind**

The 8mm frameless glass door is high-quality double laminated safety glass, and the walls are made from 18mm panels, sound-absorbing foam, and acoustic-rated recycled PET, ensuring excellent soundproofing.

## Colour Options.

## **The Neutral Range**



## **The Rose Range**

Brown

Natural



## The Moody Range



## **The Bright Range**





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in OLG-Office

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