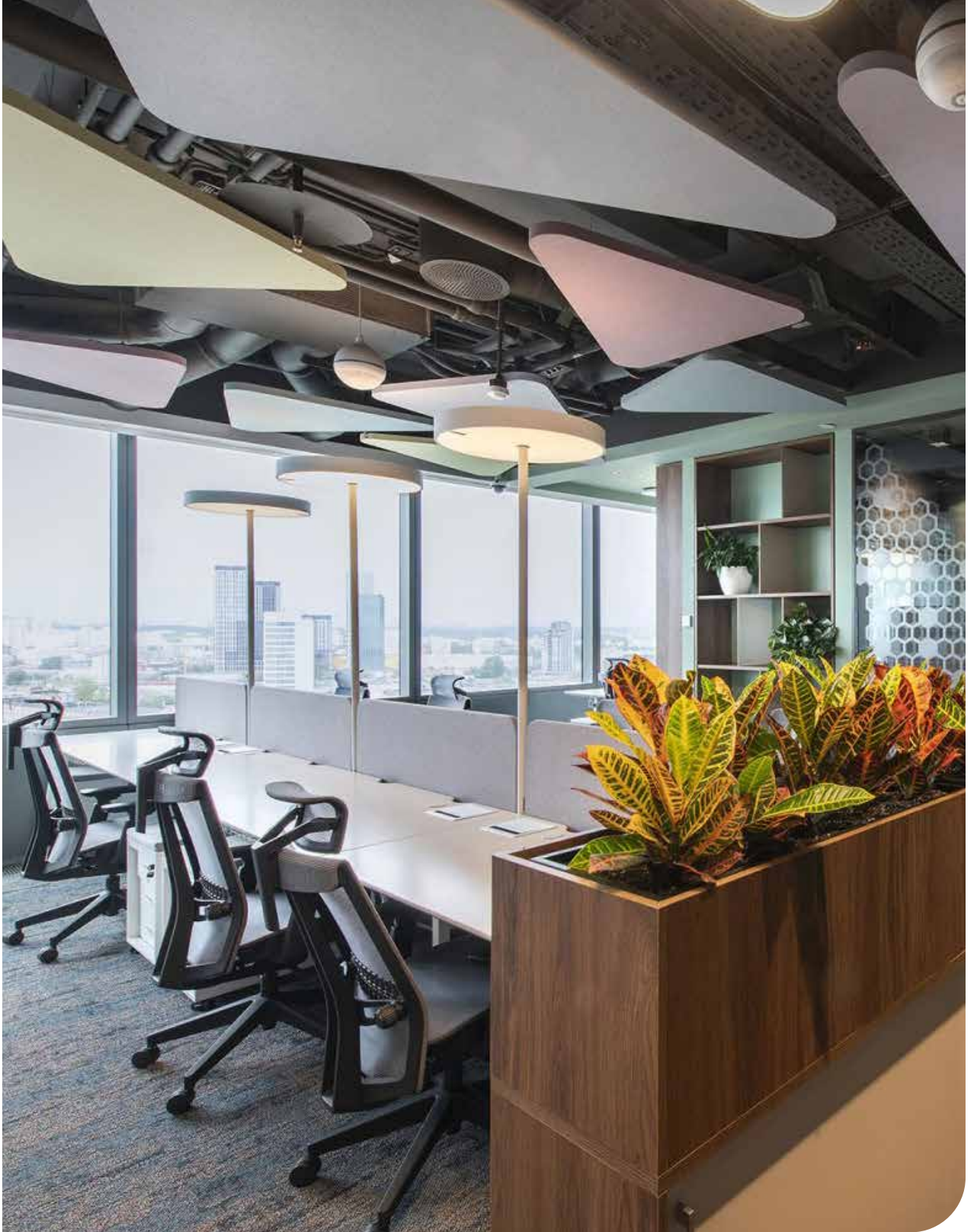


**ARCHADIA Fully Customizable Acoustic Treatment for Architects**



**Be Heard**



## Form Meets Function

Discover the Archadia Series—Primacoustic's new custom acoustic panels are ideal for large-scale installations where form meets function, providing unmatched sound control in a completely customizable format. Archadia will have a transformative impact on any architectural space.

Whatever a space is used for, be it critical listening, fine dining, or hosting gatherings of any description, proper acoustic treatments enhance comfort and productivity by heightening intelligibility and eliminating the unwanted distraction of ambient sound.

Each space has its own sound. Although yours may not be a pro recording studio, with the right acoustic treatments, it can sound like one. Poor acoustics often result in muffled sound, unwanted echoes, and reverberation – all of which can be managed via the strategic placement of acoustic panels.

While sound control is important, so is treating your space in a manner that serves the needs of those using it – sonically and aesthetically – in a way that reflects your vision and enhances the experience for clients and customers. The Archadia series allows architects and designers to customize the sound and look of any space to create an environment with balanced sound and clarity to match the aesthetic of any setting.

- Designed for professional recording studios Primacoustic's high-performance panels provide more absorption than standard, off-the-shelf alternatives.
- Paintable, printable, and available in a wide range of custom colors and textures, Archadia lets you imprint your personality on any space.
- Archadia offers an all-in-one solution for architectural and interior design projects of any size or scope.



## Designed with Architects in Mind

The Archadia Series offers complete acoustic solutions for spaces where form meets function, regardless of what that form and function is. Whether you are looking for pristine acoustics in an office, restaurant, gallery, educational facility, or performance venue, Archadia panels will fit the project and are engineered to enhance both the acoustics and aesthetics of any space.

Archadia is an easily customizable sound control solution, allowing you the flexibility to customize the size and shape, thickness, finish, and color of the treatments you require, or even print custom logos and high-res images on them to further personalize or brand your facility.

Whatever your needs may be, Archadia offers architects and designers unmatched sound control and the ability to shape the experience of those using any space with treatments that are as visually striking as they are acoustically precise; ensuring every space looks as good as it sounds.

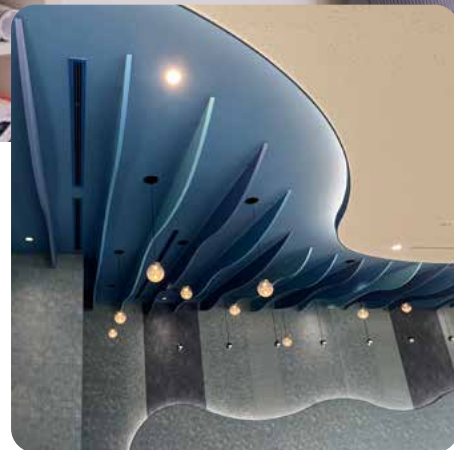




## Living up to the standards

Thoughtfully designed to complement sustainability and wellness-focused building practices, the Archadia Series follows and adheres to principles outlined in both LEED and WELL standards; providing Class A fire rating and impressive sound absorption, Archadia panels offer a safe, effective, and highly flexible solution that improves acoustic performance, integrates seamlessly into projects large or small, and gives architects a sound control option for any space where environmental responsibility and occupant comfort are priorities.

- Class A2 Fire Rating EN13501-1:2018
- Class A Sound Absorption Rating ISO354:2003
- Moisture and Sag Resistant RH≥99%
- Insulation: Thermal resistant  $\geq 0.6(m^2k/w)$
- Reflectance: 99% JGJ 453-2002
- Will contribute to meeting LEED and WELL standards.





## Versatile Enough to Match Your Environment

With Archadia, customization is at your fingertips. Made to order, Archadia Series panels allow you to select the size, shape, thickness, color, and finish that is ideal for your project. Archadia also offers printable and paintable options to allow you to perfectly match your architectural vision and meet any design requirement.

Whatever your space requires, with Archadia, Primacoustic offers up one-stop-shopping to allow you to meet specific sonic needs and aesthetic considerations simultaneously to help you realize your vision and control sound with an acoustic solution as unique as your project.



# Clouds

Ceiling clouds are a highly flexible and durable solution that helps absorb sound and provide better acoustics when used alone or with other Primacoustic sound control products. Whether strategically placed to control sound in problem areas or cover large portions or an entire ceiling, clouds can conceal unsightly infrastructure and make a visual statement, enhancing aesthetics when deployed in patterns, colors, and textures that match the environment. Their popularity is based on their ability to absorb sound, cut down on reverberation, and enhance the look and feel of any space, sonically and visually, making them the ideal solution for achieving superior acoustic performance and high-value aesthetics in many applications and spaces, from auditoriums to restaurants, to house of worship and performing arts venues.

## Key Benefits

- Clouds offer the standard benefits of any acoustic treatment - reducing echoes and reverb times, improving overall clarity and speech intelligibility, thereby eliminating unwanted distractions and ambient noise.
- Clouds absorb sound on both sides – reflections from below and those bouncing off the ceiling and hitting the back or upper side of the treatment.
- Aesthetically speaking, clouds are the most minimally invasive of acoustic treatments. However, Archadia Series clouds can be customized (see *page 14*), to create large eye-catching ‘statement’ pieces that set your space apart.

## Suggested Applications

- Rooms where wall space is limited
- Spaces where you want to hide/distract from the existing ceiling
- Spaces where unique overhead ‘sculptural’ elements are desirable







# Archadia Clouds

## Example Shapes

### Rectangle

600 x 1200mm  
(23.62 x 47.24 in)  
1200 x 2400mm  
(47.24 x 94.49 in)



### Square

1200 x 1200mm  
(47.24 x 47.24 in)



### Circle

800 x 800mm  
(31.49 x 31.49 in)  
1200 x 1200mm  
(47.24 x 47.24 in)



### Hexagon

1200 x 1200mm  
(47.24 x 47.24 in)



### Trapezoid

1200 x 1200mm  
(47.24 x 47.24 in)



## Available Thicknesses

30 / 40 / 50 mm  
(1.18 / 1.57 / 1.97 in)

## Available Finishes



Textured White



Pre-printed



Custom Colour

## Sound Absorption

Class A

## Fire Safety

Class A2

## Plus

Moisture and Sag Resistant  
Highly Thermal Resistant  
High Reflectance

Interested in a completely custom design?  
We can create almost any panel you can imagine.

See page 14 for more information



# Curved Clouds

## Dimensions


1,200 x 1,870mm  
(47.24 x 73.6 in)





## Available Thicknesses

30 mm  
(1.18 in)

## Available Finishes

 Textured White

 Pre-printed

 Custom Colour

## Sound Absorption

Class A

## Fire Safety

Class A2

## Plus

Moisture and Sag Resistant  
Highly Thermal Resistant  
High Reflectance

## Baffles

Sound Baffles are a great way to reduce noise from outside sources, control sound within a space, and heighten the aesthetics of any space. Offering superior absorption qualities and control of all broadband and bass frequencies, baffles minimize sound reflections, effectively absorb sound waves, and reduce unwanted echoes and reverberations, resulting in clear and more balanced acoustics. Custom-made to order, Primacoustic's Archadia baffles can be tailored to match any design vision, providing a crisp, clean look in an easy-to-install, customizable format ideal for sound control in virtually any space, be that an open concept conference area, busy office, or anywhere that ambient sound makes concentration or communication difficult.

### Key Benefits

- Baffles offer the standard benefits of any acoustic treatment - reducing echoes and reverb times, improving overall clarity and speech intelligibility, and eliminating unwanted distractions from ambient noise.
- Baffles are minimally invasive, low profile acoustic treatments, ideal for placement around existing features and infrastructure (such as lights or HVAC) without interfering with the efficacy of those systems.
- Completely customizable (see page 14), Archadia baffles can be deployed to blend in seamlessly or to create large eye-catching 'statement' pieces that set your space apart.

### Suggested Applications

- Spaces with high ceilings
- Rooms where wall space is limited
- Facilities where critical infrastructure such as pipes, HVAC, and lighting impede the deployment of other sound control options







# Archadia Baffles

## Example Dimensions

200 x 1,200mm  
(8 x 47.24 in)




300 x 1,200mm  
(12 x 47.24 in)





400 x 1,200mm  
(16 x 47.24 in)



## Available Finishes

 Textured White

 Pre-printed

 Custom Colour

## Sound Absorption

Class A

## Fire Safety

Class A2

## Plus

Moisture and Sag Resistant

Highly Thermal Resistant

High Reflectance

## Available Thicknesses

30 / 40 / 50 mm  
(1.18 / 1.57 / 1.97 in)

Interested in a completely custom design? We can create almost any panel you can imagine.

See page 14 for more information



# Wave Baffles

## Dimensions

200 x 1200mm  
(8 x 47.24 in)



300 x 1200mm  
(12 x 47.24 in)




400 x 1200mm  
(16 x 47.24 in)





## Available Thicknesses

30 / 40 / 50 mm  
(1.18 / 1.57 / 1.97 in)

## Available Finishes

 Textured White

 Pre-printed

 Custom Colour

## Sound Absorption

Class A

## Fire Safety

Class A2

## Plus

Moisture and Sag Resistant  
Highly Thermal Resistant  
High Reflectance



## Acoustically Precise - Visually Striking

Archadia's custom acoustic panels are crafted from high-performance glass wool and designed for superior sound absorption. They offer the perfect blend of form and functionality while providing substantial design flexibility in spaces that demand distinct styling and high-performance sound control.

Panels can be cut to virtually any 2-dimensional shape that fits on a 4x8' sheet.



Internal cutouts can also be made to create more intricate designs and integrate or accommodate elements such as lighting or other features. (Please note that some extremely tight angles may not be feasible).



Custom panels are available in the same thicknesses as the rest of the Archadia range (30-50mm/1.18-1.97in), with all edges sealed to prevent shedding and provide sharp, clean lines.

Submit your designs on our website when requesting a quote, and one of our in-house acoustic experts will review them, suggest any adjustments, and ensure your panels are made to order exactly as you envisioned.

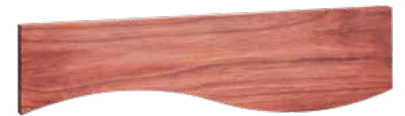


## Paintable, Printable, and Made to Order

To ensure you have the ideal blank canvas for your design ideas, Archadia panels come with a textured white surface finish designed specifically to provide the sharpest, most vibrant reproduction of any image or design you choose to print on them - from corporate logos and hi-res photos to patterns and textures, whatever you envision can be printed onto a panel.

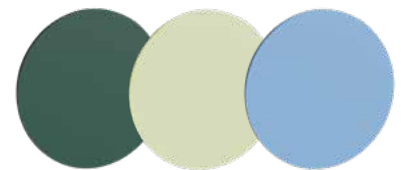
For settings that require a natural, organic atmosphere, we offer a selection of high-resolution wood print textures, which are almost indistinguishable from the real thing, to ensure your customized panels can be deployed alongside and integrated seamlessly with other natural room elements.

To ensure your panels blend in with your existing color scheme and seamlessly match the rest of your design, we can match any color you can think of. Just provide us with a Pantone reference or Hex code, and we'll create custom panels to integrate perfectly with the decor and atmosphere of any space.



Contact us today to discuss your ideas for your project, and we'll help you make them reality.

[www.primacoustic.com](http://www.primacoustic.com)



# Why Choose Primacoustic?

## Helping you find the Answers and Solutions you need

Your space and your acoustic needs are specific to you. Whether this is your hundredth install or your first time choosing acoustic treatments, we'll help you find a solution to your sound quality challenges that suits your specifications and budget.

If you're unsure what panels and treatments you need, where to buy them, or how to install them, we're here to help. Our dedicated team of experts will guide you through every step of the process, from product selection and customization to the final installation, so you can focus on the big picture.



## We're there for the Whole Project

The Archadia and Gridway ranges were designed with architects and interior designers in mind to help provide you with a comprehensive range of fully customizable solutions for large-scale acoustic treatment projects. We know that acoustics are just one part of a bigger picture, and will strive to help you integrate your install with the rest of your project. Our team can put you in touch with local installers, supply necessary hardware, and provide ongoing technical support as needed.

In addition to ceiling tiles, we offer a wide range of other sound control solutions, including wall and slatwall panels, ceiling clouds and baffles, and much more, so you can spec your entire acoustic treatment project in one place, guaranteeing your chosen treatment will match your space's performance and aesthetic requirements perfectly.

## Ready to Be Heard?

Primacoustic offers acoustic solutions for all types of spaces, large and small. Visit our website to see our full product line, get educational resources, and find inspiration for your project.

Our expert team is available to answer any questions you have.  
Email [info@primacoustic.com](mailto:info@primacoustic.com) or give us a call at (604) 942-1001

Contact us today to discuss your ideas for your project, and we'll help you make them reality.

[www.primacoustic.com](http://www.primacoustic.com)

