

Clouds









Elevate your designs with Archadia Clouds, high-performance acoustic panels that seamlessly combine functionality and style. Crafted from premium glass wool, these custom-made panels provide superior sound absorption while complementing any aesthetic. Perfect for open ceilings and large spaces, Archadia Clouds offer limitless design possibilities for architects seeking impactful acoustic solutions.



Range

Standard Clouds - Example Shapes

	Rectangle	Square	Circle	Hexagon	Trapezoid	Custom Shape
						
Dimensions	600 x 1,200mm (23.62 x 47.24")	1,200 x 1,200mm (47.24 x 47.24")	800 x 800mm (31.49 x 31.49")	1,200 x 1,200mm (47.24 x 47.2")	1,200 x 1,200mm (47.24 x 47.2")	up to 1,220 x 2,440mm (48 x 96")
	1,200 x 2,400mm (47.24 x 94.49")		1,200 x 1,200mm (47.24 x 47.24")			


Construction

Core Panel Material: Glass wool

Finish: Glass wool tissue micromesh sealed with Paintable Absolute White™ latex coating

Available Options


Edge Types


 Square Edge


Thicknesses

1.18" (30mm)
1.57" (40mm)
1.97" (50mm)

Available Finishes

 Textured White

 Pre-printed

 Custom Colour

Testing

Sound Absorption

ISO354:2003 - Class A2

Fire Safety

EN13501-12018 - Class A

Plus

Moisture and Sag Resistant - RH≥99%

Thermal resistant ≥ 0.6(m2k/w)

High Reflectance - 99% JJG 453-2002

Accolades



Will contribute to meeting LEED and WELL standards.

Installation and Maintenance

Suggested tools: Measuring Tape, Ladder/ Scaffolding, Drill (3/32" or 1/4" bit), Screwdriver, Hammer, Wire Clippers.

Method

Suspending from Ceiling:

Panels are suspended from anchors mounted to the ceiling with heavy duty cables. Anchors are available for solid or hollow-backed ceilings. Primacoustic hardware is recommended.

The number of suspension points required will depend on the size of the panel. Please refer to the installation manual for more information.

Maintenance

A clean, dry cloth is recommended for cleaning the surface of Archadia panels. Water-based and other liquid cleaners are not advised, as they may strip the panel's surface coating.

Warranty

Primacoustic acoustic products are guaranteed to be free of manufacturing defects for a period of 3 years after purchase. Please visit www.primacoustic.com/service-warranty for more information.



BIM data available at www.primacoustic.com/bim-library
