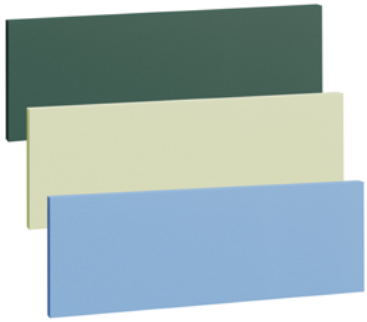
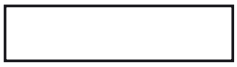
Baffles

Achieve remarkable acoustic control and visual harmony with Archadia Baffles, vertically suspended panels crafted from high-performance glass wool. Custom-made to order, these baffles can be tailored to match any design vision, making them ideal for open spaces where sound absorption and aesthetics are equally critical.



Range

Standard Baffles - Example Shapes

	Rectangle	Rectangle	Rectangle	Custom Shape
				
Dimensions	200 x 1,200mm (8 x 47.24")	300 x 1,200mm (12 x 47.2")	400 x 1,200mm (16 x 47.2")	up to 1,220 x 2,440mm (48 x 96")

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.

TESTED BY RIVERBANK ACOUSTICAL LABORATORIES

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

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