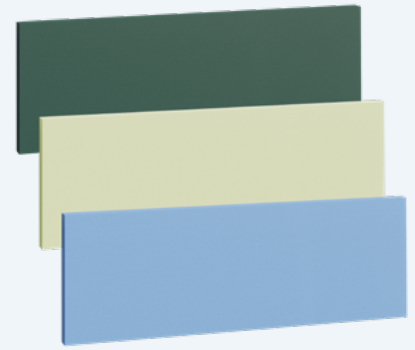




Installation Manual **ARCHADIA Baffles**

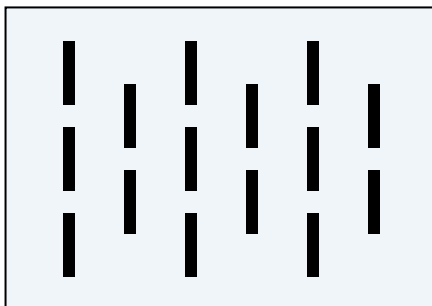
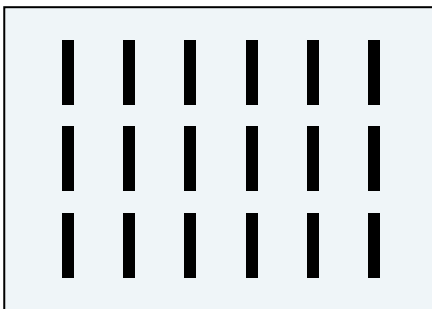


Sound Baffles are a great way to reduce noise from outside sources, control sound within a space, and heighten the aesthetics of any space. Offering superior absorption qualities and control of all broadband and bass frequencies, baffles minimize sound reflections, effectively absorb sound waves, and 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.

Installation Guidelines

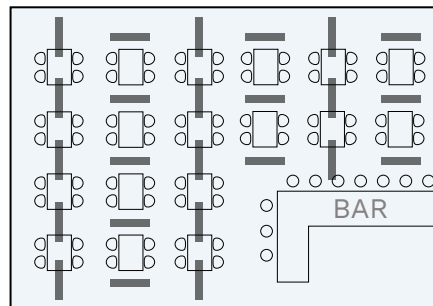
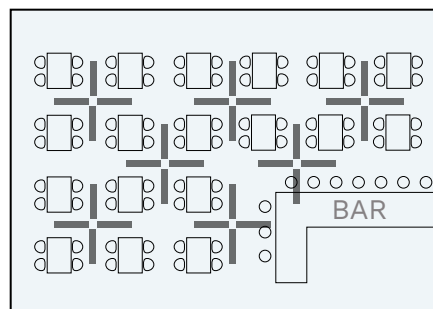
DENSITY

The number of baffles in a given area will determine the rate of sound absorption. This can vary depending on room size and noise levels.



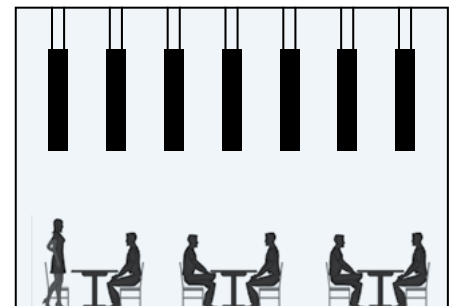
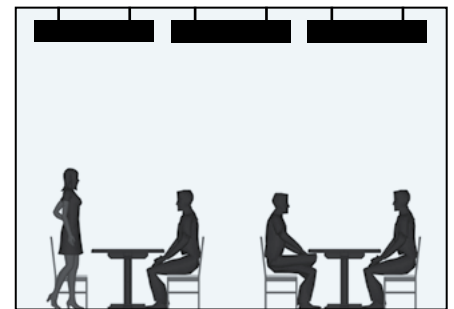
PATTERN

Spread evenly for general sound control or alternate panel direction to absorb sound waves moving in multiple directions. Using a grid like 'tic-tac-toe' layout will improve the performance as more random energy will be absorbed in the room. Notice that the baffles are suspended in both X and Y axes so that noise will be captured in both directions.



SUSPENSION HEIGHT

Leave a minimum 3" (76mm) of air space between the panel and ceiling, up to a maximum of 75" (150cm). Panels can be suspended horizontally or vertically



Installation

Tools & materials required:

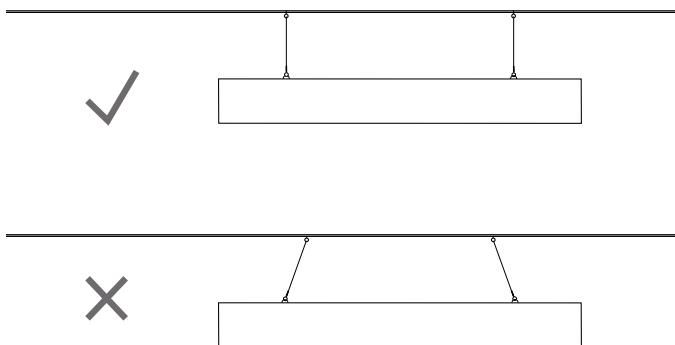
- Measuring Tape
- Ladder/Scaffolding
- Drill 5/16" or 1/8" bit
- Screwdriver
- Hammer
- Wire Clippers

Please Note: We recommend using the official Primacoustic hardware described in this guide to suspend your clouds. When using other hardware, many of the same principles will apply.

Installation

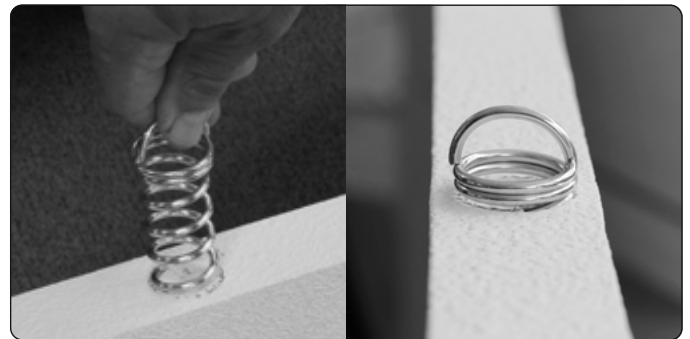
1. Ceiling Anchor Locations

Measure and mark your ceiling for suspension point locations. Pay close attention to where you want the panel to be situated and the distance between each anchor. This way you can place the panel anchors directly below each ceiling mounting point. All cables should hang perfectly straight to create a dead hang.



2. Panel Anchor Locations

Primacoustic Corkscrew anchors can be installed on any edge of your baffle. Mark the desired location for each anchor on the chosen edge of the panel, to match the spacing you chose for the ceiling anchors. For rectangular panels, placing your markings equal distance to each side will ensure balanced weight distribution. Bear in mind the exact shape of your panel will affect this, and different shaped baffles may require some offset.



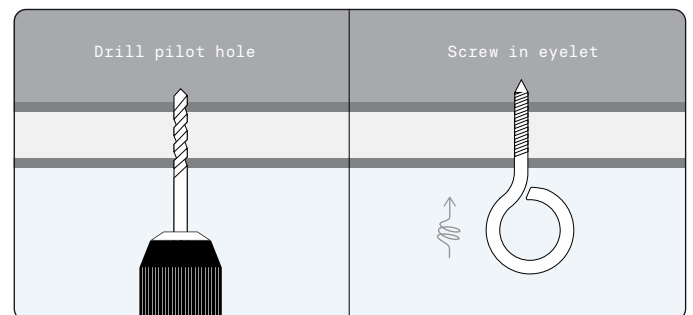
To install the Corkscrew, first carefully center the Corkscrew on the edge of the panel. Twist and push the anchor into the edge until it breaks through the coating and is flush with the panel. Be sure to keep the anchor as straight as possible and proceed slowly to avoid pushing through the face of the panel.

3. Installing Ceiling Anchors

The next steps will vary, depending on the type of ceiling you are suspending your clouds from.

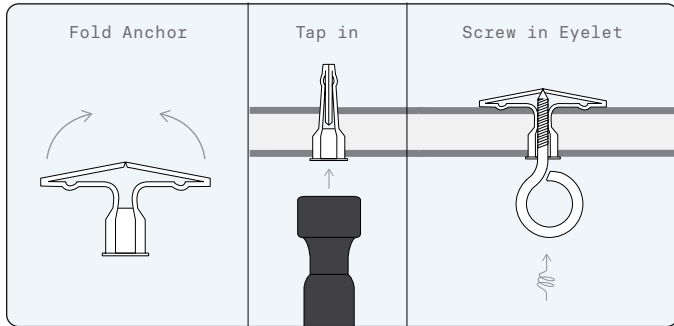
3a. Installing in a Solid Backed Ceiling

If one or more of your ceiling anchor locations is on a solid backing, such as a joist, you don't need to use the included butterfly anchors. In such a case, use a 1/8" (3.2mm) drill bit to make a pilot hole and screw the eyelet-screw in directly.



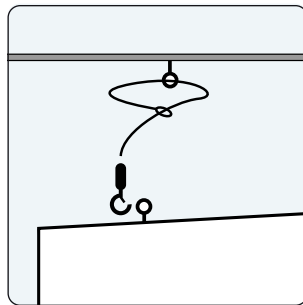
3b. Hollow Backed Ceiling

If the backing above your ceiling is hollow, use a 5/16" (7.9mm) drill bit to make a hole for a butterfly anchor and follow the steps below. Repeat the anchor and eye-screw installation until all your suspension points are ready.



4. Attach the SlipNot Cable to the Ceiling Eyelets

Remove the hook from the SlipNot cable by pushing in the center pin. Feed the wire through the ceiling eyelet, then through the looped end of the wire. Reattach the hook by pushing the wire through the center pin.



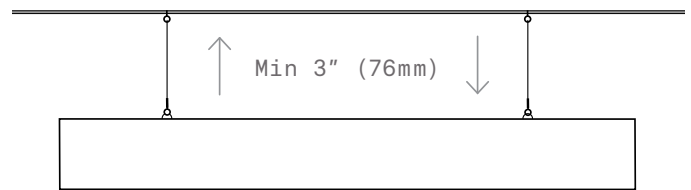
7. Attach the SlipNot Cable to the Panel

Clip the SlipNot hook through the opening on the Corkscrew anchor. Pull the cable to adjust the height.



8. Suspend and Level

With the panel suspended, you can fine tune the lengths of the SlipNot by pressing the center pin to release the cable. Level the panel and set the spacing between ceiling and the panel.



Limited Warranty

Please inspect products immediately after receiving your purchase. Primacoustic acoustic products are guaranteed to be free of manufacturing defects for a period of 3 years after purchase. In the unlikely event that a defect is uncovered, please call 604-942-1001 to obtain a RA number (Return Authorization number) from Primacoustic before the 3 year warranty period expires. Once you have obtained a RA number you must return the product, freight prepaid, within fifteen (15) days after the date the RA number is issued. Please return the product in the original packaging (or another, affording an equal degree of protection) with all of the following: (1) RA number clearly marked on the returned package; (2) a receipt or bill of sale showing proof of purchase from an authorized seller; plus (3) a letter describing the defect. Please include your name, address, telephone number and the applicable RA number. You are solely responsible for all shipping and insurance costs for returning the product to Primacoustic, and you will not be reimbursed or compensated for any loss or damage incurred during return shipping. Primacoustic will at its sole discretion repair or replace the product. Should the product no longer be available, Primacoustic reserves the right to exchange this with a product of similar performance and value. Due to different dye lots, Primacoustic cannot guarantee exact color match. This Warranty shall solely extend to the original owner and is limited to manufacturing defects and excludes damage due to improper installation, freight handling, wear and tear, abuse, misuse, misapplication, color fading or deterioration due to prolonged exposure to ultra violet light, smoke, humidity or other environmental factors. It is understood that the use and suitability of the product is entirely the responsibility of the buyer or specifying engineer and as such, these parties agree to hold Primacoustic, or its associated company, and/or officers, harmless from any responsibility whatsoever other than what is clearly outlined in this warranty.