Acoustic Clouds
Nimbus™ • Hexus™ • Altos™ • Cirrus™

INSTALLATION MANUAL

Congratulations on purchasing your new cloud kit from Primacoustic. The Primacoustic acoustic clouds are high performance absorption panels that are designed to hang from the ceiling and capture ambient noise and reverberation by absorbing sound as it hits the face of the panel while trapping powerful reflections in behind as they echo off the ceiling. Please take a few minutes to read through this installation manual. It will give you a list of included parts, as well as step-by-step assembly instructions and installation options. Please refer to www.primacoustic. com for general room acoustics information and further details. Should you have any questions or comments, we invite you to send an email to info@primacoustic.com

Call Centers and Open Office Plans

BOX CONTENTS:
Before beginning assembly, please take a moment to familiarize yourself with the box contents.
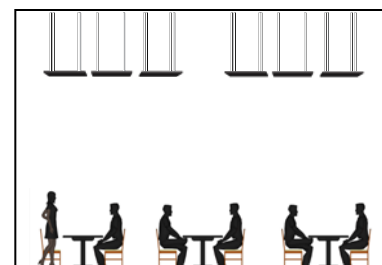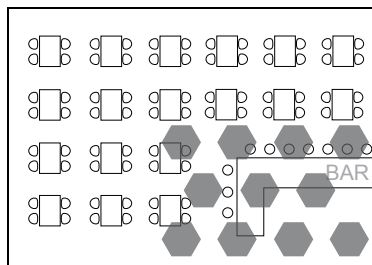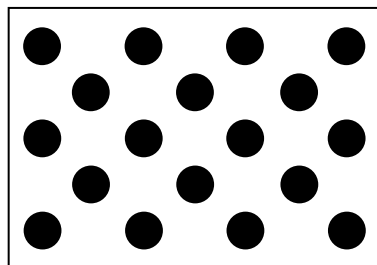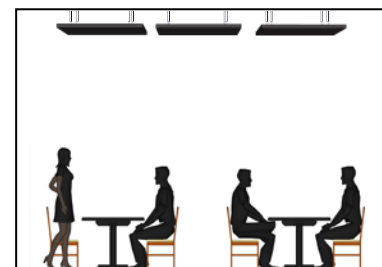
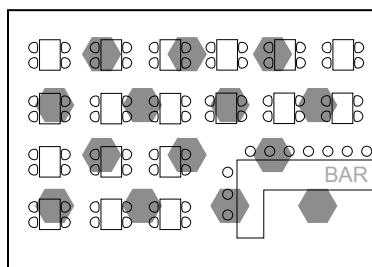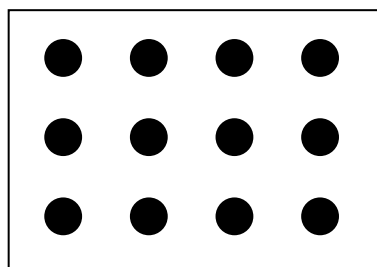| Qty	Description
2	High density glass-wool panel 24" x 48" x 2" (610 x 1216 x 51mm)
8	Helix anchors
8	Butterfly anchors
8	Eye-screw
8	SlipNot

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

2. Location - Spread evenly for general sound control or concentrate over noisy areas to absorb sound before it can reflect.

3. Suspension Height - Leave a minimum 2" (51mm) of air space between the panel and ceiling. The included SlipNot allows up to a maximum of 78" (198cm).
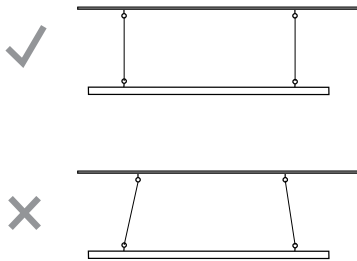

Primacoustic is a division of Radial Engineering Ltd.
1588 Kebet Way, Port Coquitlam, BC Canada V3C 5M5
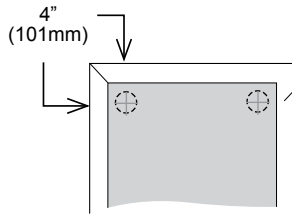Tel: (604) 942-1001 • Fax (604) 942-1010 • info@primacoustic.com

PRIMACOUSTIC®

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. This way the panel anchors will be directly below each ceiling mounting point. All cables should hang perfectly straight to create a dead hang.

2. PANEL ANCHOR LOCATIONS

Measure and mark the backside of the panel. Anchors should be a minimum of 4" in from the panels edge. Each anchor location should be spaced to match the location marked on the ceiling in the previous step.
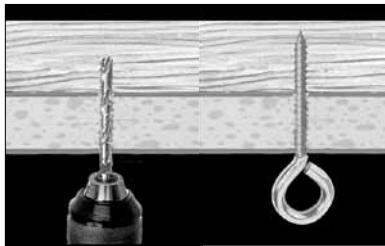
3. INSTALLING CEILING ANCHORS

Probe your ceiling to find out if there is a solid or hollow backing. Using a hammer tap a nail into each ceiling anchor location to determine the backing. If the backing is solid continue to next step. If the backing is hollow skip to step 5 "Hollow Backed Ceiling".
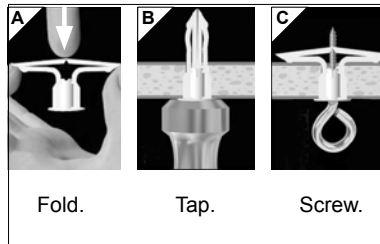
4"
(101mm)

4. 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 eye-screw in directly.

5. HOLLOW BACKED CEILING

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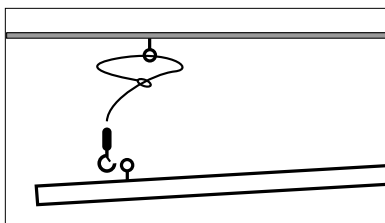
A | B | C
Fold. | Tap. | Screw.

6. TWIST IN THE HELIX ANCHOR

With the panel face down, push and twist the panel anchor into the panel until it breaks through the micromesh and is flush with the panel. Repeat for the other three anchors.

7. ATTACH THE CEILING EYLETS

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.
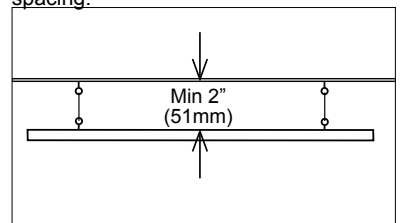
8. ATTACH THE PANEL

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

9. 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. For the best acoustic performance maintain a minimum of 2 inches (51mm) spacing.

Min 2"
(51mm)

LIMITED WARRANTY