



Horizon Panels

Ultracoustic

Installation Guide

Congratulations!

Congratulations on purchasing the Horizon Acoustic Panels from Ultracoustic. The Ultracoustic Horizon Panels is a package of easy to install acoustic panels, that will effectively absorb a broad bandwidth of frequencies and look great for years to come. The Horizon panels are ideally suited to provide effective acoustic control in applications as diverse as home-theatres, practice rooms, house of worship, offices, call centers & broadcast studios.

Please take a few minutes to read through this install manual.

It includes a list of parts as well as step by step mounting instructions.

Please refer to www.ultracousticin.com for various placement options, benefits and general room acoustic information.

Should you have any questions or comments, we invite you to send us an email at : info@ultracousticin.com

Installation Instructions:

Wall surfaces should be examined prior to installation, ensuring they are clean, smooth, and dry.

INSTALLING SURFACE IMPALING CLIPS AND WALL PANELS

ULTRACOUSTIC surface impaling clips are designed to provide the installer with a simple and effective method of mounting horizon panels onto walls. The mounting clips feature a series sharp impaling heads that penetrate the panels for secure semi permanent mounting without serious wall surface defacement.

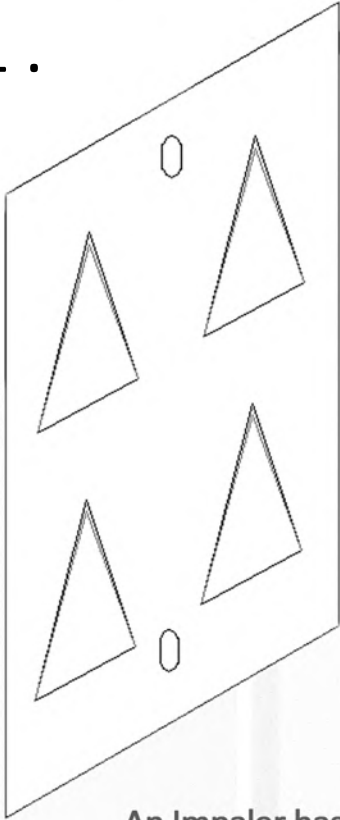
STEP 1 : Use a bubble level to make a straight pencil line where the top of the panel will be, Measure along this line carefully mark where the corner of each panel will be. if you are planning to space panels apart include the gap measurement between panels.

STEP 2 : hold the surface impaler clips up to the wall and mark the holes for screwing. precise mounting is not necessary. impaler clips can be located anywhere within the panel space. Below is the guide for locating surface impaler clips and how many to use for each panel.

STEP 3 : Tilt the panel so the top edge is touching the wall. carefully line it up on the straight line and edge marks you made in step 1. placing a bubble level on top of the panel will help you keep it straight as you guide it onto the impaler clips. Once you have lined up the panel squarely, bring the back of the panel in contact with all the impaler tips. Apply pressure in and down onto the clips. the panel will slide onto the impaler and sink down about 1 inch. If alignment is off, the panel may be nudged upto 1/4th inch to make it level.

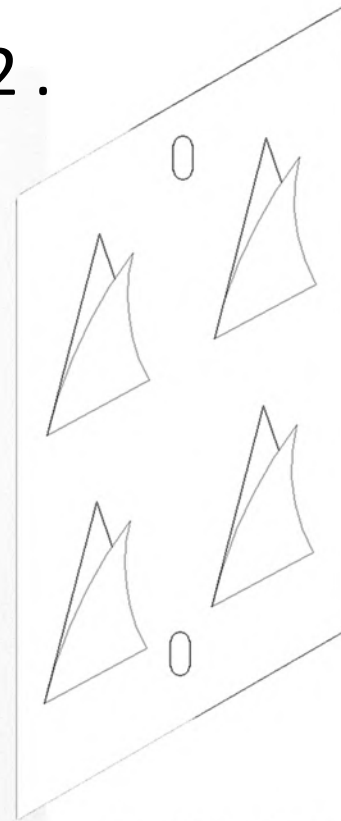
Installation Steps:

1.



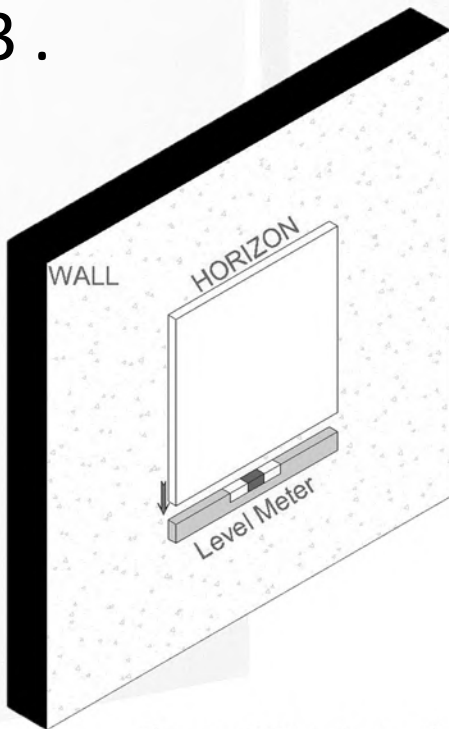
An Impaler has 4 sharp V shaped tips and two holes for screwing it to wall.

2.



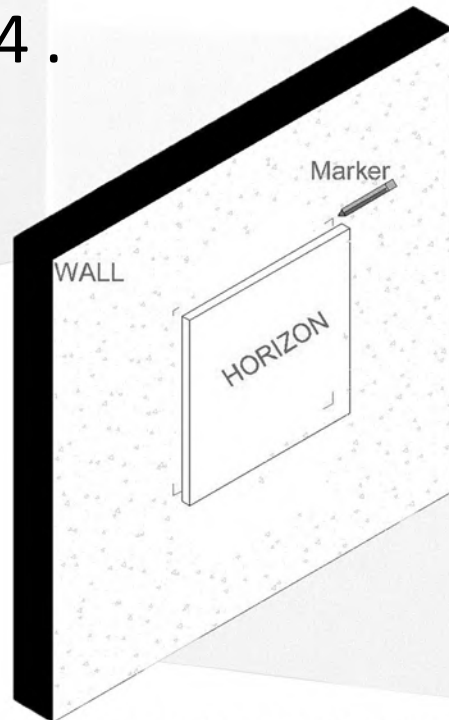
These four sharp tips are to be pressed out around 30 degrees.

3.



The next Step is to place the panel on the wall and adjust its level with the use of level meter.

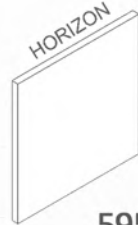
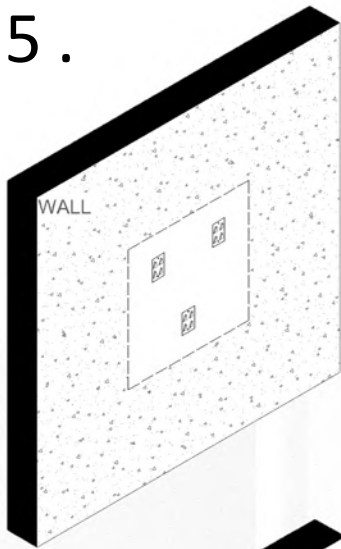
4.



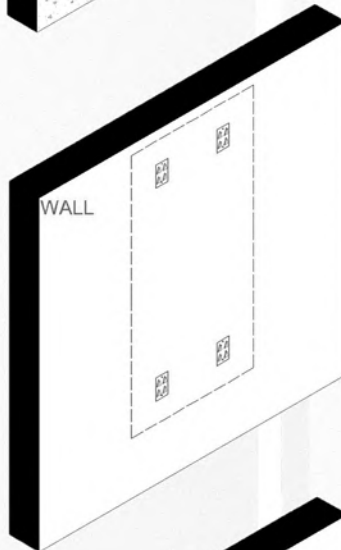
Once the panel is in level mark the corners of the panel with the help of a pencil.

Installation Steps:

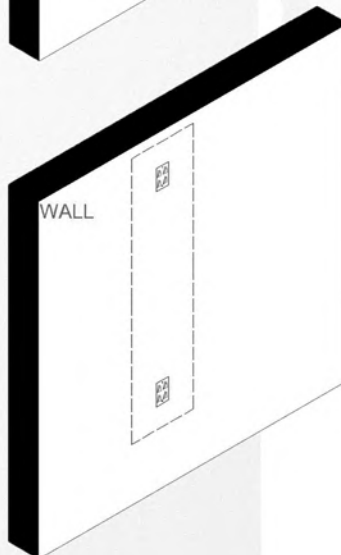
5.



595 X 595 mm panel
3 impalers arrangement.



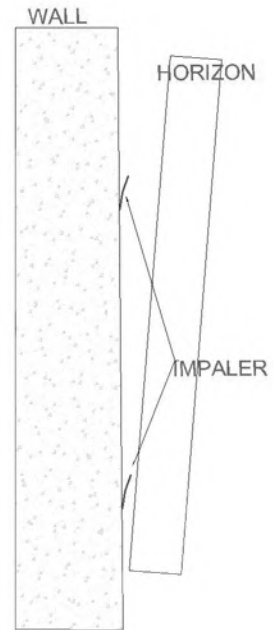
595 X 1190 mm panel
4 impalers arrangement.



595 X 297 mm panel
2 impalers arrangement.

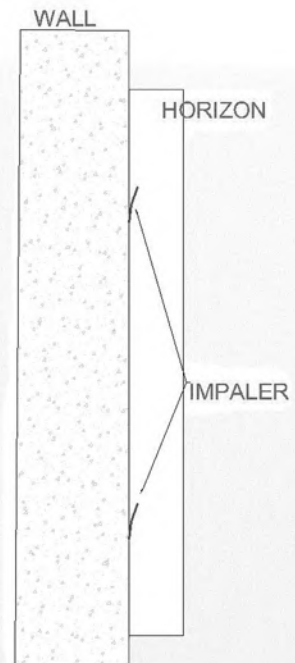
Next Step is to place impalers within the markings. For different size panel, the impaler arrangement is shown above.

6.



Hold the panel in position and tilt a bit. Press the panel against the impaler tips.

7.



The panel will sink down on the tips and sit tightly.

Warranty:

Please inspect panels immediately after purchase and before mounting.

Ultracoustic acoustic panels are guaranteed to be free of manufacturing defects for a period of fifteen (45) days after purchase.

In the unlikely event that a defect is uncovered, please call 91-72089 07208 to obtain RA number from Ultracoustic before the fifteen (45) day warranty period expires.

Once you have obtained an RA number you must return the product, freight prepaid with ten (10) days after the date the RA number is issued.

Please return the product in the original packaging

(or another, affording an equal degree 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 retail seller; and
- (3) A written note describing the defect and including your name, address, telephone number and the applicable RA number.

You are solely responsible for all shipping and insurance costs returning the product to Ultracoustic and you will not be reimbursed or compensated for any loss or damage incurred during return shipping. Ultracoustic will at its discretion repair or replace the panel.

Should the panel be no longer available, Ultracoustic reserves the right to exchange this with a panel of similar performance and value. Due to different dye lots, Ultracoustic cannot guarantee exact colour match. This Warranty shall solely extend to the original owner and is limited to manufacturing defects only and excludes damage due to improper installation, freight handling, wear and tear, abuse, misuse, Misapplication, colour 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 our acoustic panels is entirely the responsibility of the buyer or specifying engineer and as such, these parties agree to hold Ultracoustic, or its associated company, and/or offers, harmless from any responsibility whatsoever other than what is clearly outlined in the warranty.

Contact Us:

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Specifications and appearances subject to change without notice.

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