

ALPHASORB™ ACOUSTICAL PANELS

Acoustical wall panels may be attached to walls with a variety of hardware:

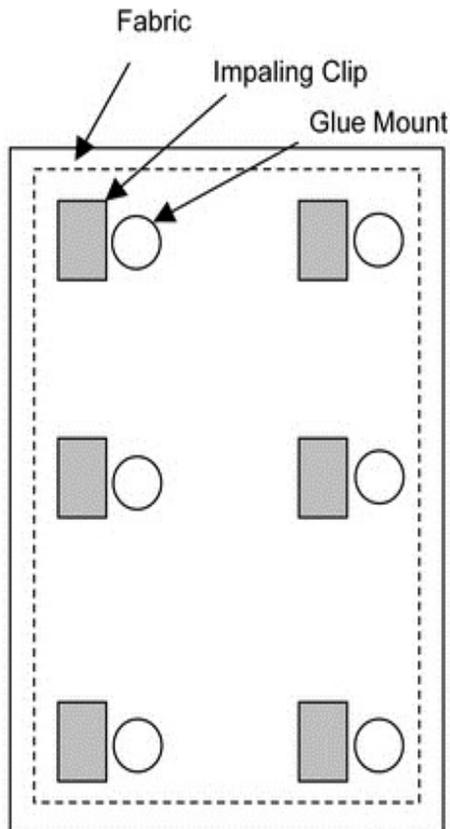
Impaling Clips

If the wall panels are not required to be removable, the easiest method of installation is impaling clips.

Impaling Clips are shipped from the factory with the panels and should be screwed into the wall where the panels are to be installed. Care should be taken to screw the impaling clips into a stud when possible and to space the clips so that they will be evenly spaced on the back of the panel.

The back of the wall panel should be covered with a construction adhesive and placed onto the wall in the desire location.

The impaling clips will hold the panel in place while the adhesive sets.



STANDARD NUMBER OF CLIPS PER PANEL

PANEL LENGTH	NUMBER OF CLIPS
up to 24"	4
24" x 48"	4
48" x 72"	6-8
48" x 96"	6-8
48" x 120"	8

*Impaling Clips are not to be used on ceilings. If mounting to a ceiling, Z-clips must be used.

Z-Clips

If the wall panels are designed to be removable, the use of Z-clips and/or Z-bars may be used for installation.

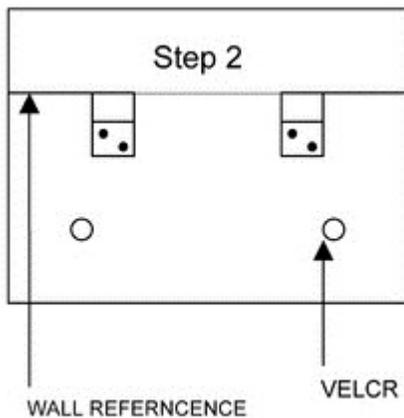
Z-clips are factory installed on the back of the panels and Z-bar, or additional Z-clips are sent in a shipping package to be installed on the wall where the panels are to be installed.

Step 1

Determine the Z-clip or Z-bar locations on the wall to line up with the Z-clip locations on the wall panels. (This “top” of this location is calculated by adding the “z-clip location on panel” to the distance from the top of the wall to the top of the panel.)

Secure the Z-clip or Z-bar and washers to the wall with 2 screws. (Place 1 washer between the wall and Z-clip or Z-bar at each screw location.)

Slide the Z-clips on the panels onto the Z-clips or Z-bars on the wall.



Step 2

Lay out the panel locations. Determine z-clip or z-bar location on wall to line up with z-clip location on panels.

Step 3

Secure the z-clip or z-bar to the wall with 2 screws.

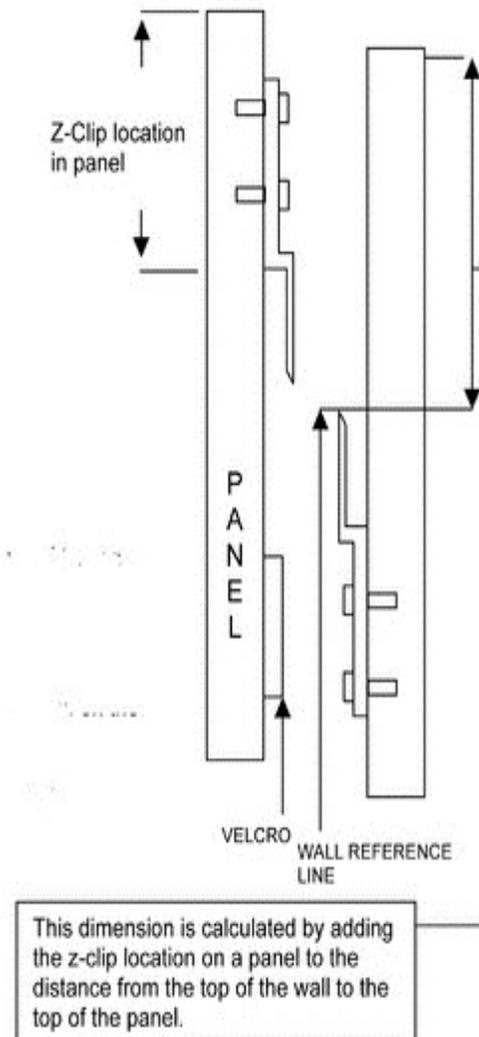
Step 4

Slide the z-clips on the panels onto the z-clips or z-bars on the wall.

****For ceilings, apply a small amount of adhesive (ie) LIQUID NAILS on both sides of clips.***

Another mounting option for Acoustical wall panels that must be removable is Z-Clips and Velcro dots:

Z-clips and Velcro “buttons” are factory installed on the back of the Acoustical wall panels. Additional Z-clips or Z-bars are sent in a shipping package to be installed on the wall where the panels are to be installed. The mating Velcro “buttons” with PSA are stuck to the Velcro on the panels so that they won’t be lost during shipping.



Step 1:

Determine the Z-clip or Z-bar locations on the wall to line up with the Z-clip locations on the Acoustical wall panels. (This “top” of this location is calculated by adding the “z-clip location on the panel” to the distance from the top of the wall to the top of the panel.

Step 2:

Secure the Z-clip or Z-bar and washers to the wall with 2 screws. (Place 1 washer between the wall and Z-clip or Z-bar at each screw location).

Step 3:

Slide the Z-clips on the panels onto the Z-clips or Z-bars on the wall.

Step 4:

Remove the paper backing from the Velcro button to expose the PSA and firmly push the panel, in the vicinity of the Velcro dots, onto the wall.

****Z-clips and Velcro are not to be used on ceilings. If mounting to a ceiling, Z-Clips without Velcro must be used.***