



## Fabric Wall & Ceiling Panel Dimensional



A new twist on a true classic. The go-to solution for controlling reverb in any space, these come in various standard sizes and are offered in several thickness options to accommodate all spaces and budgets.

# Specifications

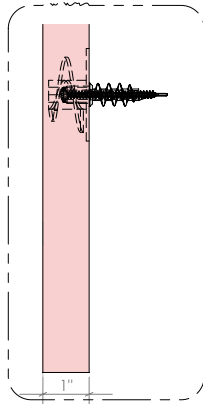
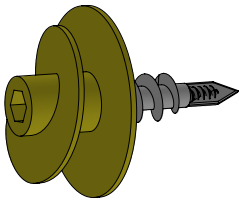
<b>Product Name</b>	Mode Acoustic Fabric Wall & Ceiling Panel Dimensional
<b>Design</b>	Aspen, Bubbles, Currents, Dunes, Infinity, Linear, Ripple, Sand Dunes, Silhouettes, Steps, Waves
<b>Content</b>	6-7lb 56% recycled fiberglass board with layered, tackable, high-impact resistant facers, 100% post-consumer recycled polyester fabric
<b>Thickness</b>	Standard: 1" & 2", and 3"
<b>Width</b>	See sizing guide on next page.
<b>Height</b>	See sizing guide on next page.
<b>Weight</b>	1" = .8 lbs/sq ft, 2" = 1.5 lbs/sq ft
<b>Edge Options</b>	Square
<b>Sound Performance</b>	ASTM C423-17: NRC 1" = 0.83 and 2" = 1.03
<b>Fire Performance</b>	ASTM 84 Class A
<b>Environmental</b>	Low VOC emissions, woven fabrics are FR (Flame Retardant) Free and Compliant with CAL AB 2998.
<b>Maintenance</b>	Vacuum to remove any loose dirt or dust. You may use a soft or plastic bristle brush to loosen it. Avoid excess pressure. Compressed air can also be used to dust the material in difficult or large installations. Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft lint-free cloth or towel. A melamine magic eraser can be used for more difficult stains. Always apply any cleaning methods to a small area first to test effectiveness and result.
<b>Warranty</b>	5 years
<b>Unit of Sale</b>	Per square foot

# Sizes

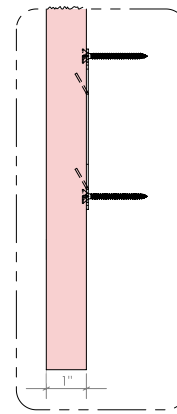
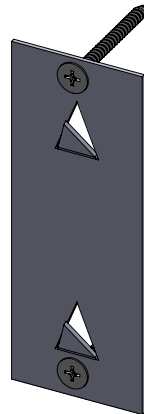
Dimensional Panel Design	2x2	2x4	4x4	4x8	Continuous Pattern	Notes
Linear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Steps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Infinity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2" Reveal standard, no reveal available (slight modification to pattern to accommodate).
Silhouettes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Two 4x4 panels create the full 4x8 pattern. Panels should not be ordered as standalone panels.
Waves	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Continuous Pattern is up to 4'x8' and then repeats.
Dunes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sand Dunes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Currents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Aspen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ripple	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2" Reveal standard, no reveal available (slight modification to pattern to accommodate). Continuous only across 4 panels.
Bubbles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

# Construction & Hardware

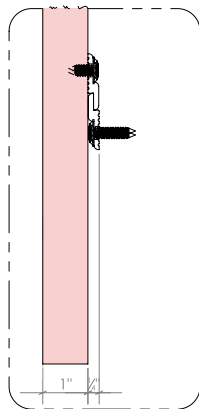
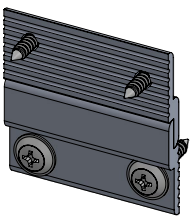
## Rotofast snap-on anchor



## Impaler



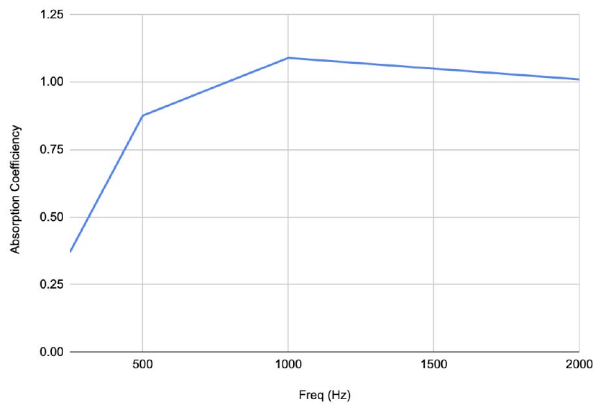
## Z Clip



# Test Results

## 1" Mode Fabric Flat Panel

Absorption Coefficient vs. Freq (Hz)

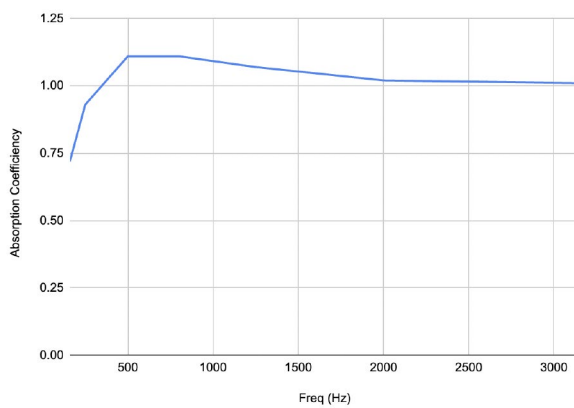


### Freq (Hz) Absorption Coefficient

160	0.16
250	0.37
500	0.88
1000	1.09
2000	1.01
<b>NRC</b>	<b>0.84</b>

## 2" Mode Fabric Flat Panel

Absorption Coefficient vs. Freq (Hz)



### Freq (Hz) Absorption Coefficient

160	0.72
250	0.93
500	1.11
800	1.11
1250	1.07
2000	1.02
3150	1.01
<b>NRC</b>	<b>1.03</b>

The Noise Reduction Coefficient (NRC) is calculated as the arithmetic average of the absorption coefficients in the shaded bands only (250, 500, 1250 & 2000 Hz).

ASTM C 423-17: The specimens were tested in a Type A mounting, as defined by ASTM Practice B 795-05. Specimens were placed directly on the reverb room floor. The specimens had a 1" aluminum frame butted against them with the frame duct taped to the floor.

Prime Time

					
Tangerine	Paprika	Shiraz	Scarlet	Fuchsia	Violet
					
Admiral	Marina	Azure	Peacock	Tropic	Chambray
					
Aloe	Key Lime	Spring	Spruce	Brownie	Jet Black
					
Shale	Elephant	Cinder	Parchment	Mink	Sterling
					
Chino	Lunar	Stucco	Silverado	Shark	Granite
					
Academy	Cerulean	Bluestone	Delft	Lichen	Shamrock
					
Fairway	Ray	Copper	Woodrose	Bloom	Printable