

Dimensional Panel

Fabric



The trusted classic. We love the simplicity of our functional fabric-wrapped acoustic panels. Call it like it is, right? 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 budgets.

Don't Mess with A Good Thing, Perfect It.

Meticulously crafted like your future depends on it, because it does.

Your Products & Our Purpose

Craft purposeful and beautiful acoustically absorbent products that help designers and builders easily create spaces that enable people to connect and be at their best.



UNMATCHED
PRODUCT
BREADTH

Made in the USA



At the foothills of the
Rocky Mountains

VACU-
BOND®

FOR SMOOTHER SURFACES
AND CLEANER CORNERS

2X

FASTER THAN
THE COMPETITION

COLLABORATIVE DESIGN
sonus
CUSTOM SHOP
RESEARCH & DEVELOPMENT



START TO FINISH
UP-TO-THE-SECOND
ORDER TRANSPARENCY

Specifications

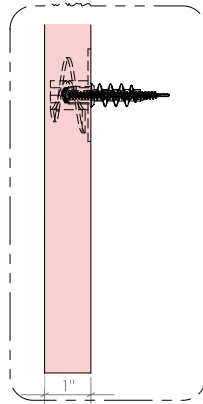
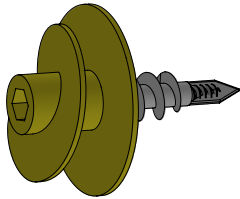
Product Name	Dimensional Panel
Design	Aspen, Bubbles, Currents, Dunes, Infinity, Linear, Ripple, Sand Dunes, Silhouettes, Steps, Waves
Content	6-7lb 56% recycled fiberglass board with layered, tackable, high-impact resistant facers, 100% post-consumer recycled polyester fabric
Thickness	Standard: 1" & 2", and 3"
Width	See sizing guide on next page.
Height	See sizing guide on next page.
Weight	1" = .8 lbs/sq ft, 2" = 1.5 lbs/sq ft
Edge Options	Square
Sound Performance	ASTM C423-17: NRC 1" = 0.83 and 2" = 1.03
Fire Performance	ASTM 84 Class A
Environmental	Low VOC emissions, woven fabrics are FR (Flame Retardant) Free and Compliant with CAL AB 2998.
Maintenance	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.
Warranty	5 years
Unit of Sale	Per square foot

Sizes

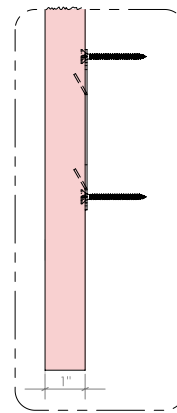
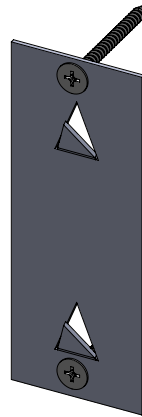
Dimensional Panel Design	2x2	2x4	4x4	4x8	Continuous Pattern	Notes
Linear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Steps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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

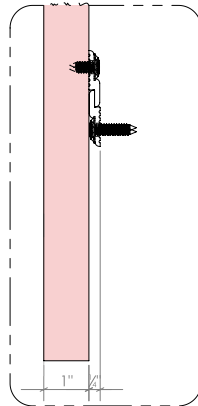
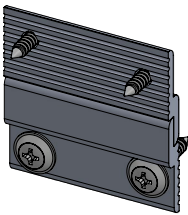
Rotofast snap-on anchor



Impaler



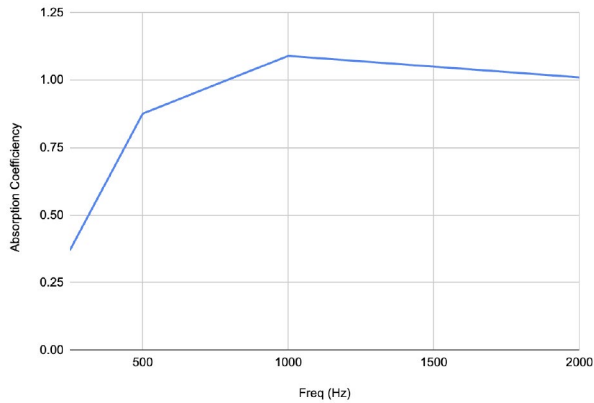
Z Clip



Test Results

1" Sonus Fabric Flat Panel

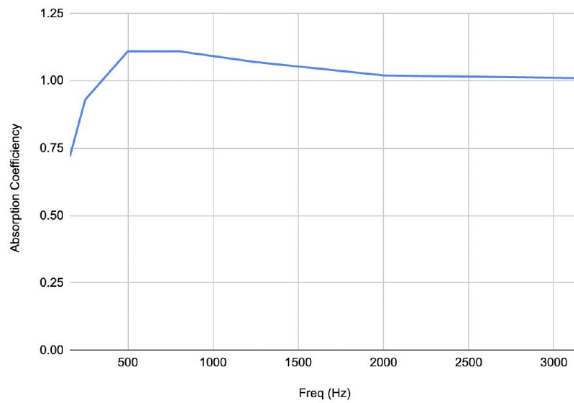
Absorption Coefficient vs. Freq (Hz)



Freq (Hz)	Absorption Coefficient
160	0.16
250	0.37
500	0.88
1000	1.09
2000	1.01
NRC	0.84

2" Sonus 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
NRC	1.03

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.

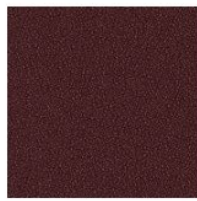
Prime Time



Tangerine



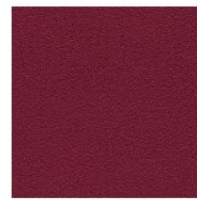
Paprika



Shiraz



Scarlet



Fuchsia



Violet



Admiral



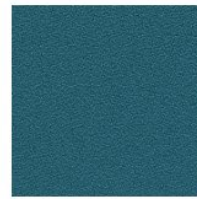
Marina



Azure



Peacock



Tropic



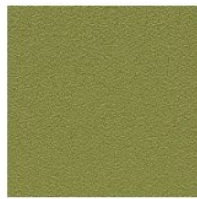
Chambray



Aloe



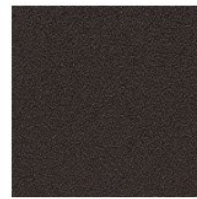
Key Lime



Spring



Spruce



Brownie



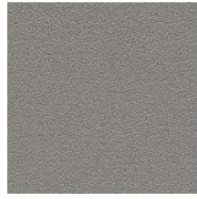
Jet Black



Shale



Elephant



Cinder



Parchment



Mink



Sterling



Chino



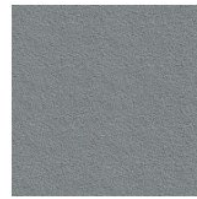
Lunar



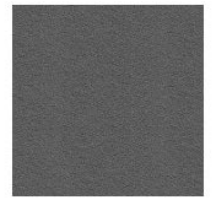
Stucco



Silverado



Shark



Granite



Academy



Cerulean



Bluestone



Delft



Lichen



Shamrock



Fairway



Ray



Copper



Woodrose



Bloom



Printable