

Contact Surface Materials

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(440) 248-0000

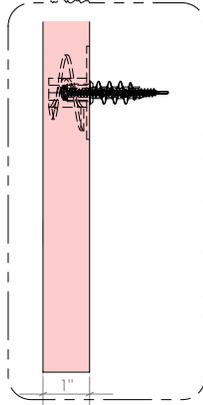
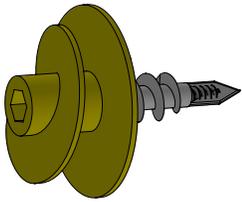


Specifications

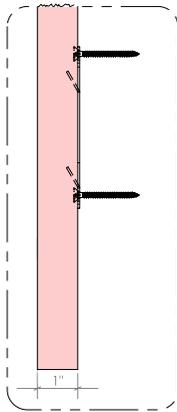
Product Name	Acoustic Vinyl Wall Panels
Shape	Rectangles, squares, circles, hexagons, triangles. Custom shapes available.
Content	6–7lb fiberglass board with optional tackable & high-impact resistant facers, 100% post-consumer recycled polyester fabric
Thickness	1”
Unit Width	Up to 48”
Unit Height	Up to 96”
Weight	1” = .8 lbs/sq ft
Edge Options	Square or Beveled
Sound Performance	ASTM C423-17: NRC = .60
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

Construction & Hardware

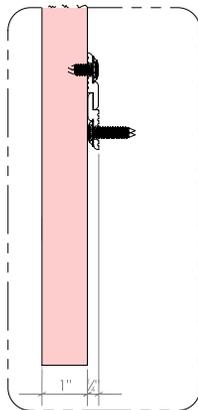
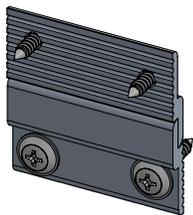
Rotofast snap-on anchor



Impaler

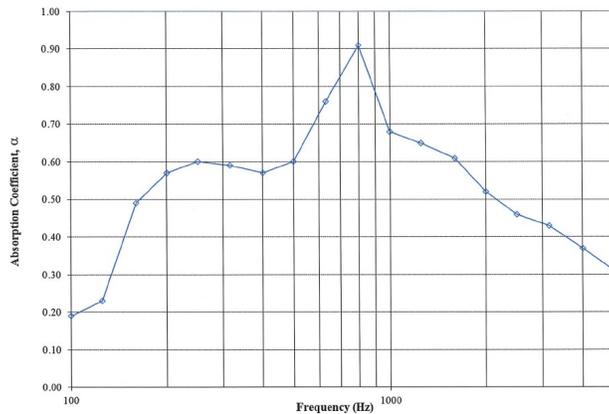


Z Clip



Test Results

1" Sonus Fabric Flat Panel



Freq (Hz)	Absorption Coefficient
160	0.49
250	0.60
500	0.60
800	0.91
1250	0.65
2000	0.52
3150	0.43
NRC	0.60

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.