



LFP

LOW FREQUENCY WALL PANELS

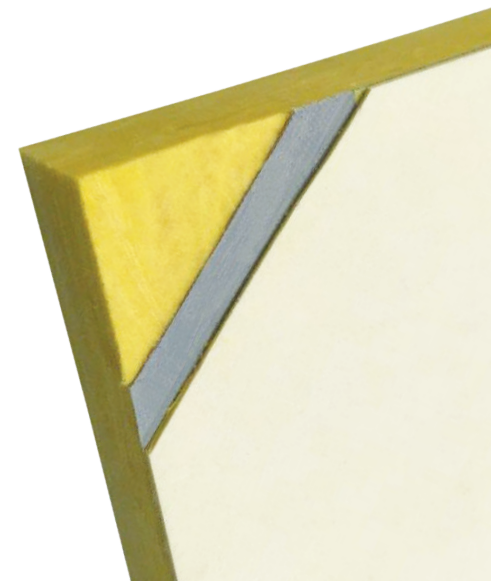
Sound Quality® Low Frequency Wall Panels by Sound Seal® incorporate a vinyl septum within a dual density core to focus control of low frequency sound. Mid and high frequency sound is absorbed at a proportional rate to the lower octave bands as a result of the relative level absorption curve. Mid and high frequency sound is absorbed at a much higher rate than the low frequency bands in a typical absorber. This can lead to a space that is acoustically “dead”

The Sound Quality® Low Frequency Wall Panels are manufactured from a 2-1/8” proprietary dual density fiberglass board with a custom manufactured vinyl septum between layers of differing density fiberglass. These materials combine to provide an impedance which absorbs low frequency energy while still reflecting mid to high frequency sound. Panels up to 4' x 10' are available.

APPLICATIONS:

- Listening spaces
- Performance spaces
- Practice rooms
- Music rooms
- Recording studios
- Other places where focused sound control is required

- High-impact, abuse resistant
- Excellent sound reduction
- Class A fire rated
- Standard, designer or C.O.M fabric





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SPEC DATA SHEET **SQ-LFP**



FINISHES

Guilford of Maine FR701 Style 2100 fabric is standard. All True Textile panel fabrics are considered acceptable for use with this panel. Other approved fabrics are available and acceptable, however, certain fabrics may have a negative effect on the overall acoustical performance. Consult the factory for information on C.O.M fabrics.

ACOUSTICAL

LFP Low Frequency Wall Panels <i>Testing was done on standard 2" panel</i>	Octave Sound Absorption Coefficients at the Octave Band Frequencies						
	125	250	500	1000	2000	4000	NRC
	.46	.75	.76	.65	.52	.68	.65

FIRE RATING

All components shall have a Class A fire rating per ASTM E-84

SPECIFICATIONS

Specifications can be downloaded from our website
www.soundseal.com or call us at **1.800.569.1294**

MOUNTING OPTIONS



2-Part
Mechanical Clips



Clip & Velcro

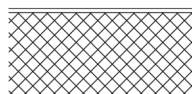


Impaling Clip

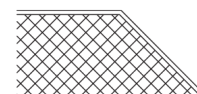


Adhesive

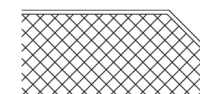
EDGE DETAILS



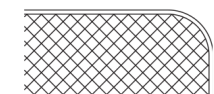
Square



Miter



Bevel



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