Memtech Acoustics

SPEC DATA SHEET **SQ-101**



S-2000
ACOUSTICAL WALL & CEILING PANELS

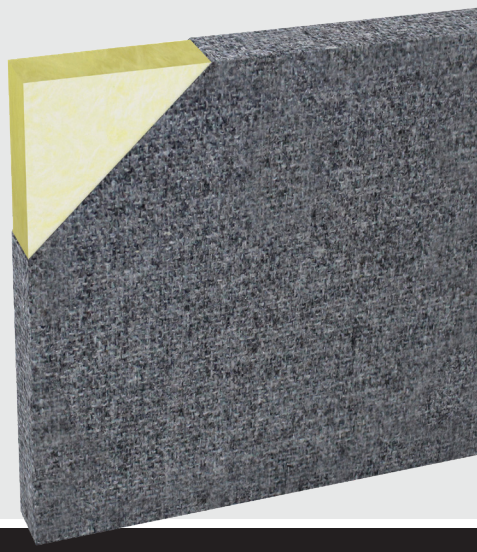
Our S-2000 Acoustical Wall & Ceiling Panels are designed to solve your acoustical needs while enhancing the aesthetic look of your space. With a variety of options to choose from including sizes, shapes, fabrics and colors it is easy to create the perfect solution for your reverberation sound problems.

FEATURES:

- High-quality, economical, multi-purpose panels
- Excellent acoustical performance
- Class A fire rated
- Standard, designer or C.O.M fabric
- Timberline wood print finishes available
- Various mounting options
- Custom sizes and shapes

APPLICATIONS:

- Schools / universities
- Auditoriums
- Houses of worship
- Office spaces
- Theaters / studios
- Multi-purpose rooms
- Conference rooms





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MORE SPECIFICATIONS:
Visit **memtechacoustics.com**
or call **248.289.1123**

SIZING

All panels are custom made with standard sizes up to 4' x 10' with thicknesses ranging from 1/2" to 4". Please inquire for panels larger than 4' x 10'.

FINISHES

Replay fabrics and Timberline wood prints. Made in the USA, in-stock and ready to ship, Replay's rich colors are sure to complement today's interiors, while Timberline's realistic woodgrain patterns provide the look of wood with the durability and cleanability of vinyl. If preferred, approved decorative fabrics from Guilford of Maine, Maharam, Designtex, Knoll, Carnegie, Luna and Hytex can be selected, provided the material meets manufacturing requirements.

EDGE DETAILS

A chemically hardened edge comes standard on all panels unless otherwise requested.



MOUNTING OPTIONS



ACOUSTICAL PERFORMANCE

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**NRC**
1/2" Thick	0.12	0.48	0.71	0.77	0.71	0.58	0.65
1" Thick	0.13	0.24	0.77	1.08	1.15	1.07	0.80
2" Thick	0.22	0.81	1.24	1.30	1.21	1.16	1.15
3" Thick	0.49	1.03	1.29	1.34	1.23	1.17	1.20

Tested as Type "E" Mounting

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www.memtechacoustics.com