



# S-2500

## NOISE BARRIER WALL PANELS

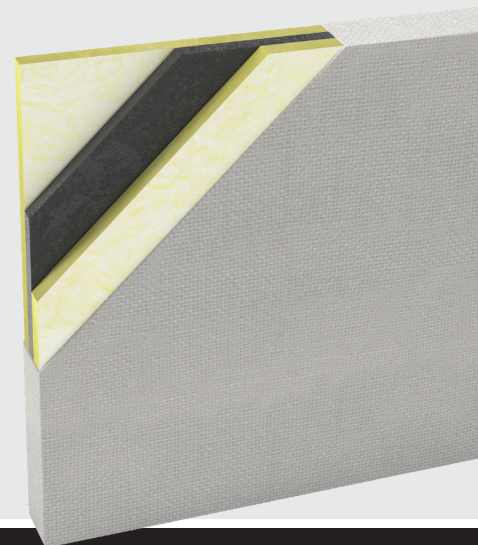
Our S-2500 Noise Barrier Wall Panel are manufactured specifically as a double duty acoustical panel that offers both superior sound absorption and noise blocking performance. These panels are constructed using a 1# MLV Barrier Septum between two layers of rigid 6-7 PCF fiberglass board. The S-2500 panels are the solution to speech privacy problems, providing clients the confidence that confidential conversations will not be overheard.

### FEATURES:

- NRC & STC Rated
- Excellent acoustical performance
- Class A fire rated
- Standard, designer or C.O.M fabric
- Custom sizing

### APPLICATIONS:

- Corporate offices
- Conference rooms
- Doctor's offices
- Anywhere speech privacy is a concern





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## SIZING

All panels are custom made with standard sizes up to 4' x 10' in 1-1/8" & 2-1/8" thicknesses. Due to a panel weight of approximately 2.5 PSF, panels must be installed resting on the floor. Floor molding can be re-installed after installation of S-2500 panels.

## FINISHES

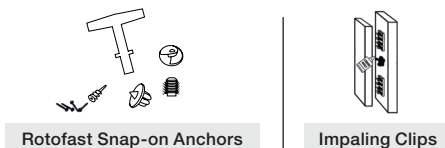
Choose from our exclusive Replay line of fabric. Made in the USA, in-stock and ready to ship, Replay features an array of rich colors sure to complement today's interiors. Additionally, approved decorative fabrics from manufacturers including Guilford of Maine, Maharam, Designtex, Knoll, Carnegie, Luna 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
2-1/8" Thick	0.54	0.42	0.74	0.97	1.01	1.06	0.80

Tested as Type "A" Mounting

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	STC
2-1/8" Thick	17	17	17	30	37	43	25

Tested with perimeter sealed and seam sealed with acoustical tape; no base wall.



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or call **248.289.1123**



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