

FABRICBLOC PANELS

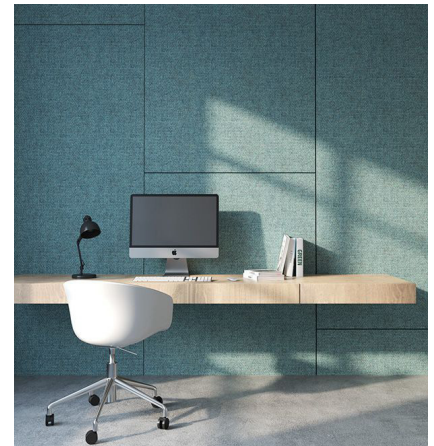
NOISE BARRIER WALL PANELS



ABSORB AND BLOCK SOUND FOR SPEECH PRIVACY

FabricBloc Panels by NetWell 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 lb-psf mass loaded vinyl barrier between two layers of rigid 6-7 PCF fiberglass board. Our FabricBloc Panels are the solution to speech privacy problems, providing clients the confidence that confidential conversations will not be overheard.



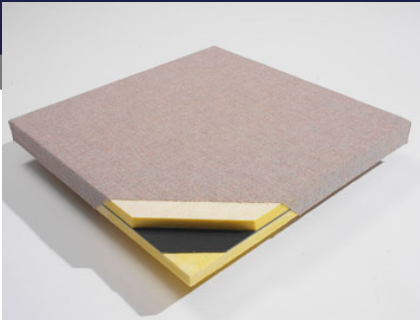
FEATURES:

- 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

controlnoise.com/fabricbloc-panels



EDGE DETAIL

FabricBloc panels are fabricated with natural square edges (not resin hardened) for easy side-by-side installation.

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 lb-psf, panels must be installed resting on the floor. Floor molding can be re-installed after installation of FabricBloc panels.

FINISHES

Guilford of Maine FR701-2100 is the industry standard. Hundreds of approved decorative fabrics are also available from numerous manufacturers including, but not limited to: Guilford of Maine, Maharam, Designtex and Knoll. Customers may also specify their own fabric, provided the material meets manufacturing requirements.

ACOUSTICAL PERFORMANCE

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

Sound Transmission Loss 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.

HARDWARE & INSTALLATION

FABRICBLOC PANEL MOUNTING OPTIONS

- Impaling Clips (A)
- Rotofast Snap-On Anchors (B)

For more detailed installation instructions, visit our installation page at controlnoise.com/installation.

