

Echo Control Panels

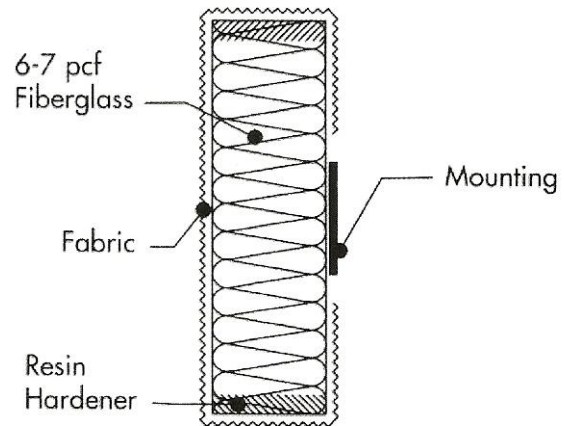
Echo Control Series

APPLICATIONS

Boardrooms | Houses of Worship | Schools | Theaters

Our best selling sound-absorbing wall panel. EC-P panels create a comfortable environment by reducing “echoes” and reverberation. High build quality for durability, While being beautiful enough for a luxury suite.

EC-P panels absorb a wide range of sound frequencies depending on the panel thickness, which we provide an abundance of choices for to the sound designer. To make you selection, review the acoustical performance for each core thickness listed below.



Core Section

MECHANICAL SPECIFICATIONS

Core: eco-friendly 6-7 PCF fiberglass, ½” to 4” thick

- Formaldehyde and Phenol Free
- GREENGUARD Children & School Certified
- GREENGUARD Certified
- 30% Post-Consumer Recycled Content

Sizes: Custom sizes and shapes up to 4’ x 12’ and 5’ x 10’

Edges: Square, beveled, radiused, chemically hardened

Corners: Square, radiused

Finishes: Fabric

Mounting: Adhesive, impaling clips, magnetic tape, and Velcro

Flammability: All components have a Class “A” rating per ASTM E84

ACOUSTICAL SPECIFICATIONS

Hz	125	250	500	1000	2000	4000	N.R.C.
EC-P .5	.07	.09	.35	.77	.98	1.03	.55
EC-P .75	.04	.19	.59	.91	1.05	1.02	.70
EC-P 1	.07	.29	.80	1.01	1.05	.99	.85
EC-P 1.5	.31	.58	1.03	1.10	1.05	1.04	.95
EC-P 2	.42	.89	1.12	1.07	1.10	1.09	1.05
EC-P 3	.75	.89	1.11	1.21	1.21	1.20	1.10
EC-P 4	.87	.87	1.24	1.26	1.26	1.25	1.15