



CASCADE AUDIO ENGINEERING
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Fiberglass Acoustic Panels

Category: Acoustic Absorption
Technical Data Sheet

Fiberglass Acoustic Panels from Cascade Audio Engineering are suitable for use in any application. Their aesthetic appeal and high performance make them the first choice for acoustic treatment. Fiberglass Acoustic Panels are available in 1" and 2" thickness, and can be made into custom sizes and shapes (up to 4' x 10'). Fiberglass Acoustic Panels are covered with any of our fabric types and over 100 colors.



Applications:

- Home Theater / Home Office / Library
- Office / Conference Room
- Recording Studio
- Hanging Baffle

Benefits:

- Highest Aesthetics
- Over 100 Colors
- Easy Installation
- Custom Options
- Class A Nonflammable

Properties:

Colors.....	Over 100
Size	Custom up to 4' x 10'
Thickness.....	1" / 2"
Installation.....	Impaling Clip / Z-Clip / Auger
Flammability.....	ASTM E-84 Class 1-A
Density.....	7# per cu. ft.

Fiberglass Panels	125 Hz	250 Hz	500 Hz	1 KHz	2 KHz	4 KHz	NRC
1"	0.29	0.26	0.76	1.09	1.21	1.09	0.85
2"	0.13	0.74	1.23	1.26	1.25	1.18	1.10

