

ELiTE ProPanels™

For customers who demand the best acoustical performance available, ProPanels offer uncompromising acoustical control with flexible options for aesthetic design. ProPanels are fabric covered, acoustically absorptive panels designed to reduce unwanted room reflections and reverberation – providing a more accurate and articulate listening experience.

ProPanels are available in a wide variety of fabric finishes, styles, sizes, and colors. **Auralex** mass produces standard-sized panels (2'x2', 2'x4', 4'x4') in select fabrics for the quickest turn-around in the business, however we also offer custom panels that can easily be made using almost any fabric (maximum size 5'x12'x4").

Most typical ProPanels are what we consider broadband absorbers, meaning they absorb sound across a wide frequency range. In general, thicker panels are used to address problems with lower frequencies. In some cases, a room may require a more specific frequency band to be attenuated – and Auralex is proud to also offer a “tuned” ProPanel option. These custom tuned ProPanels can be tuned to 125 Hz or 250 Hz as needed – this is largely dependant on the building surfaces, size, and function of the room.



Benefits:

- **ProPanels** meet Class A fire rating in compliance with commercial building fire codes (consult your local fire code standards for more information)
- Wall mounting hardware included with every panel. **Auralex** also offers options for a cloud mounting system for ceiling installation (check out **ELiTE Cloud Anchors**)
- The chemically-hardened edges allow for multiple edge styles and professional appearance.
- **Auralex** acoustical engineers and application specialist are available to assist you throughout the entire process of specification, selection, placement, and implementation.



Options: size, shape, edge (square, beveled, reverse-beveled, rounded), fabric (hundreds of fabric options to choose from), Broadband/Tuned, Flat **ProPanel** or Radius **ProPanel**. For fabric information and samples give us a call at 1-800-959-3343.

Acoustical Performance (in accordance with ASTM C423)

	Octave Band Center Frequency (Hz)						
ELiTE ProPanels	125	250	500	1000	2000	4000	NRC
1" thick	0.10	0.25	0.84	1.08	1.13	1.11	0.85
2" thick	0.42	0.89	1.12	1.07	1.10	1.09	1.05

Class A Fire Rated (in accordance with ASTM E-84)

Flame Spread = 10

Smoke Developed = 65

How do I get started?

The first step is to visit our website at www.Auralex.com. Here you can find answers to technical questions, examples of **ProPanel** installations and locate a dealer near you. Next, simply fill out the enclosed personalized room analysis form with as much detail as possible, and we'll help you figure out exactly what your room needs. **ProPanels** - for the ultimate blend of aesthetics and sonic perfection.

ELiTE ProPanels™