

# Auralex | AuraPanels™

FABRIC-WRAPPED WOOD FRAME ABSORBERS

## USER GUIDE

### Features and Benefits

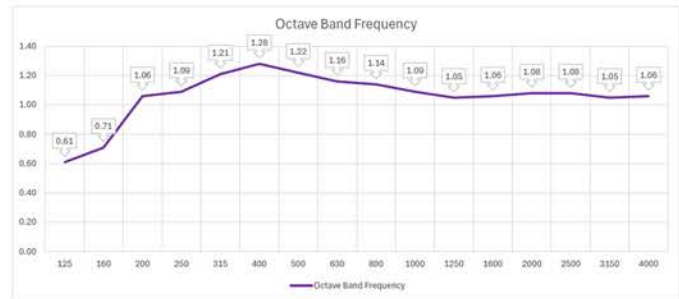
- **Aesthetic Design:** Fabric-covered panels in various fabrics and colors to match your space
- **Versatile Application:** Ideal for walls, ceilings and corners in professional and residential settings
- **Easy Installation:** Lightweight panels with multiple options for mounting
- **Acoustic Performance:** High NRC (Noise Reduction Coefficient) of 1.00 for effective sound absorption

### Panel Options

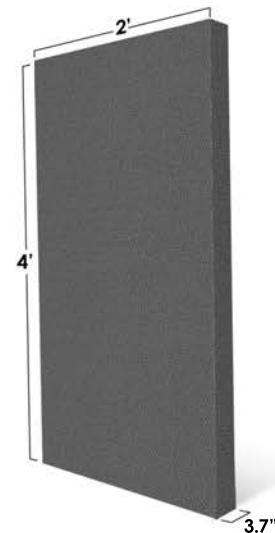
- **Wall, Ceiling and Corner**



Auralex AuraPanel - Acoustical Testing Data (NRC and SAA)																		
1/3 Octave Band	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	SAA	NRC
Total Absorption Sabins (ft²)	41.95	48.57	72.49	74.55	82.44	87.66	83.28	79.54	78.17	74.31	71.79	72.39	73.90	73.67	72.07	72.32		
Total Absorption m²	3.90	4.51	6.73	6.93	7.66	8.14	7.74	7.39	7.26	6.90	6.67	6.72	6.87	6.84	6.72	6.72		
Absorption Coefficient	0.61	0.71	1.06	1.09	1.21	1.28	1.22	1.16	1.14	1.09	1.05	1.06	1.08	1.08	1.05	1.06	1.13	1.10



- **Dimensions:** 3.7" x 24" x 48"
- **Weight:** 16 lbs. (17.26 kg)
- **Material:** Wood Frame, ECOCELL™ Absorptive Core, Fabric-Wrapped Finish



- **Fabric Colors:** Liba: Quarry, Grey, Steel, Black | Burch: Lunar, Stucco, Parchment, Mink, Chino, Shark, Granite, Black | SonoSuede: Red, Black, Tan, Brown

Scan the QR Code for our full selection of Fabric Color Options



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### Installation Options

• **Wall:** Hanging an Auralex Acoustics Aurapanel is a straightforward process thanks to its prefabricated hang holes. For dry-wall, use standard drywall screws and drywall anchors to ensure a secure hold without damaging the surface. If mounting on concrete or brick walls, opt for masonry screws or wall plugs, drilling pilot holes to accommodate them. For wooden walls, standard wood screws will suffice, providing a sturdy anchor for the panel. Always ensure the hang holes are aligned with the hang hole spacing of 21 3/4", and double-check the panel's level before finalizing the installation.

When hanging the panel on drywall, locating studs can provide added stability. Use a stud finder to pinpoint the location of the studs behind the wall. Once identified, mark the center of the studs and align the hang holes on the panel with these marks. Screwing directly into the studs ensures a more secure mount, especially if the panel is in a high-traffic area or subjected to vibrations.



### Installation Options

• **Ceiling:** Hanging an AuraPanel Ceiling Panel is simple and secure with its pre-installed aircraft cable hooks. Begin by attaching compatible ceiling anchors or eye bolts to the ceiling at the desired location, ensuring they are properly rated to support the panel's weight. Lift the panel to the ceiling and connect the hooks to the ceiling anchors. This method provides a sturdy, professional installation while maintaining the panel's acoustic effectiveness. The appropriate anchoring solution will depend on the type and construction of your ceiling.



• **Corner:** Hanging an AuraPanel Corner Panel is efficient with its pre-installed aircraft cable hooks, requiring only two screw points for installation. Begin by identifying the two wall surfaces that form the corner and attach compatible screw anchors or wall hooks at the desired height on each wall at approximately 17" from the corner. Connect the hooks to these anchor points, ensuring equal tension on both sides for a secure and level installation. This two-point setup provides excellent stability while allowing the panel to perform effectively in corner-mounted acoustical applications. Once hung, use a level and adjust the panel as needed.



For optimal panel placement guidance, scan the QR code below to access our Education and Resources section:



For additional questions about AuraPanel placement contact one of our room specialists at: [support@auralex.com](mailto:support@auralex.com)