

SonoFiber™

Absorption Panels

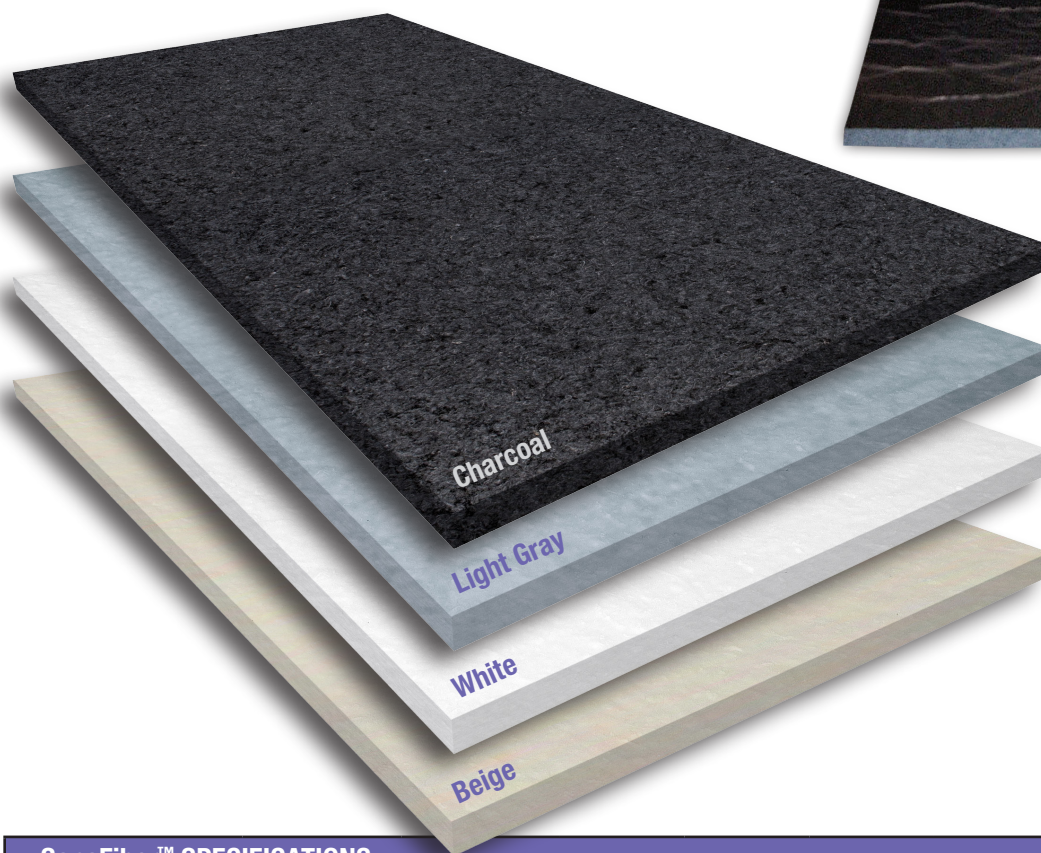


SonoFiber is a cost-effective treatment with great acoustical properties, available in 1" panels and 2" thick rolls. Made from recycled cotton fibers, they are well suited for harsh environments such as nightclubs, restaurants, gymnasiums, house of worship, multi-purpose rooms and more. **SonoFiber** is ideal for unfinished metal deck ceilings with common acoustical issues like echo and reverberation. The **SonoFiber 25'** roll features a black scrim membrane on one side.

- (14) 1" x 24" x 48" Panels Per Box or 2" x 48" [4'] x 300" [25'] Rolls
- Made From Recycled Cotton Fibers
- Panel Color Options: Charcoal, Light Gray, White & Beige
- Roll Color Option: Recycled Cotton with Black Scrim Membrane only
- 'Class A' Fire-Rated: per ASTM E-84



SonoFiber™ Roll



SonoFiber™ SPECIFICATIONS:									
Product	Thickness	Density	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
SonoFiber Panels	1"	3lb./cf.	0.08	0.31	0.79	1.01	1.00	0.99	0.80
SonoFiber Roll	2"	1.5 lb./cf.	0.35	0.94	1.32	1.22	1.06	1.03	1.15

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While many **Auralex** products are fire retardant and/or self extinguishing to varying extents, we cannot guarantee that any product meets the specific building code regulations in your area as regulations widely vary from place to place.

Check with your local fire marshal or building inspector for approval prior to purchasing or installing any of our products. **Auralex** will not be held liable for property damage or injuries caused by the misuse of our products.

For more information visit Auralex.com/tools/testing-data/fire-testing-data/

Real-World Acoustics®

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1429-516.SonoFiber Spec Sheet (12/27/2019 - 9:48 AM)



SonoFiber™ LEED Credit Information

SonoFiber™ LEED Info: *LEED Rating Systems calculate recycled content by the following formula.
 Recycled Content = Post-Consumer Recycled Content + ½ (Post Industrial Recycled Content)

WHITE, CHARCOAL AND BEIGE COLORS

	LEED Credit Contribution
Extracted ZIP Code: 29034	Energy & Atmosphere Prerequisite 2 – Minimum Energy Performance Credit 2.1 – Construction Waste Management: Divert 50% Credit 2.2 – Construction Waste Management: Divert 75% Materials & Resources Credit 4.1 – Recycled Content: 10% Credit 4.2 – Recycled Content: 20% Credit 5.1 – Regional Materials: 10% Credit 5.2 – Regional Materials: 20% Credit 6 – Rapidly Renewable Resources Indoor Environmental Air Quality Prerequisite 1 – Minimum Air-Quality Performance Prerequisite 3 – Minimum Acoustical Performance Credit 4 – Low Emission Materials Credit 9 – Enhanced Acoustical Performance
Manufactured ZIP Code: 85248	
Rapidly Renewable Resource: 80%	
Post-Industrial Recycled Content: 80%	
Recycled Content for LEED*: 40%	

LIGHT GRAY COLOR

	LEED Credit Contribution
Extracted ZIP Code: 54940	Energy & Atmosphere Prerequisite 2 – Minimum Energy Performance Credit 2.1 – Construction Waste Management: Divert 50% Credit 2.2 – Construction Waste Management: Divert 75% Materials & Resources Credit 4.1 – Recycled Content: 10% Credit 4.2 – Recycled Content: 20% Credit 5.1 – Regional Materials: 10% Credit 5.2 – Regional Materials: 20% Credit 6 – Rapidly Renewable Resources Indoor Environmental Air Quality Prerequisite 1 – Minimum Air-Quality Performance Prerequisite 3 – Minimum Acoustical Performance Credit 4 – Low Emission Materials Credit 9 – Enhanced Acoustical Performance
Manufactured ZIP Code: 85248	
Rapidly Renewable Resource: 80%	
Post-Industrial Recycled Content: 80%	
Recycled Content for LEED*: 40%	