## **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, multipurpose 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 (shown to the right)
- Made From Recycled Cotton Fibers
- Charcoal, Light Gray, White & Beige Panel Color Options
- 'Class A' Fire-Rated: per ASTM E-84





SonoFiber™ SPECIFICATIONS:									
Thickness	Density	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC	
1"	3lb./cf.	0.08	0.31	0.79	1.01	1.00	0.99	0.80	
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  ${\bf Auralex.com/tools/testing-data/fire-testing-data/}$ 

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## SonoFiber<sup>™</sup> 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				
Manufactured ZIP Code: 85248	Prerequisite 2 – Minimum Energy Performance Credit 2.1 – Construction Waste Management: Divert 50% Credit 2.2 – Construction Waste Management: Divert 75%				
Rapidly Renewable Resource: 80%					
Post-Industrial Recycled Content: 80%					
Recycled Content for LEED*: 40%	Materials & Resources Credit 4.1 – Recycled Content: 10% Credit 4.2 – Recycled Content: 20%				
Treespoint Content for EEED 1 4070					
	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				

## **LIGHT GRAY COLOR**

	LEED Credit Contribution				
Extracted ZIP Code: 54940	Energy & Atmosphere				
Manufactured ZIP Code: 85248	Prerequisite 2 – Minimum Energy Performance  Credit 2.1 – Construction Waste Management: Divert 50%  Credit 2.2 – Construction Waste Management: Divert 75%  Materials & Resources				
Rapidly Renewable Resource: 80%					
Post-Industrial Recycled Content: 80%					
Recycled Content for LEED*: 40%	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				