



PROBLEM STATEMENT:

- · Fire Code requires that absorptive panels be rated, 'Class A'
- Customer budget is half of what would be needed if proposing fabric wrapped panels or melamine foam alternatives
- Panels need to be "tough" and able to "take a hit" versus brittle melamine or decorative fabric panels

Auralex® SonoFiber[™] absorptive panels offer a low-cost 'Class A' alternative with good acoustical properties and a composition well suited for harsh environments such as nightclubs, multi-purpose rooms and other commercial/industrial facilities.

Applications:

Nightclubs, Restaurants, Gymnasiums, Multi-purpose Rooms, Soundstages, Studio Live Rooms, Commercial and Industrial facilities

Installation:

Auralex FoamTak or TubeTak Pro. Make sure the installation surface is appropriate for the adhesive.

Benefits:

- · Economical Class A offering satisfies code requirements
- "Tough" for harsher installation environments
- Charcoal Gray blends into many settings and is appropriate where aesthetics is a consideration, but not of primary importance.
- Acoustical performance equal to or better than other Class A offerings
- Panels can be stacked to improve low frequency absorption
- No dust-out associated with Fiberglass panels
- No Itching or Skin Irritation
- 2' x 2's allow for easy installation and decorative patterns

Frequently Asked Questions:

1. Q: Can I get the SonoFiber in other sizes or colors?

A: To provide the lowest cost point possible, Auralex is only offering the SonoFiber as 2' x 2's in Charcoal Gray. If you require a low-cost Class A solution with coverage greater than 2000 sq. ft., contact your Auralex Application Specialist or Territory Manager for custom alternatives.

2. Q: Can I cover the SonoFiber with fabric?

A: Yes if you so choose. We strongly suggest that you make sure you use a fabric that has a Class A fire rating and is acoustically transparent. Auralex offers a wide variety of *Guilford of Maine* fabrics on a special order basis.

3. Q: Can I paint the SonoFiber?

A: We don't recommend it. As with our StudioFoam[™], painting will degrade the acoustical performance. The product will accept paint, but you're on your own as fare as performance and aesthetics.

4. Q: Do you consider the SonoFiber a "finish-grade" surface?

A: "Beauty is in the eye of the beholder!" We feel that it is very acceptable in many environments, and can be made decorative per some of the photos on the website. If it is to be used in a decorative manner, we suggest that the customer be presented a sample and let them decide before placing an order.

5. Q: What kind of acoustical performance can I expect if I stack the panels?

A: Two panels (2") will provide you the approximate performance of 4" StudioFoam. Multiple layers, along with air gaps/pockets will continue to improve the absorption on the low-end. Please consult one of our Application Specialists if you installation has specific low-frequency absorption requirements.

Specifications:	
Size:	2' x 2' x 1" panels
NRC:	0.75
Qty:	24 per box
Coverage:	96 sq. ft. per box
Suggested Adhesive per box:	1 FoamTak or 4 TubeTak Pro
Flame Spread Index: 10	
Smoke Developed Index: 20	

Suggested Sell Price: \$349 per box Lead Time: normally in stock, Large Orders: 2 to 4 weeks

SonoFiber