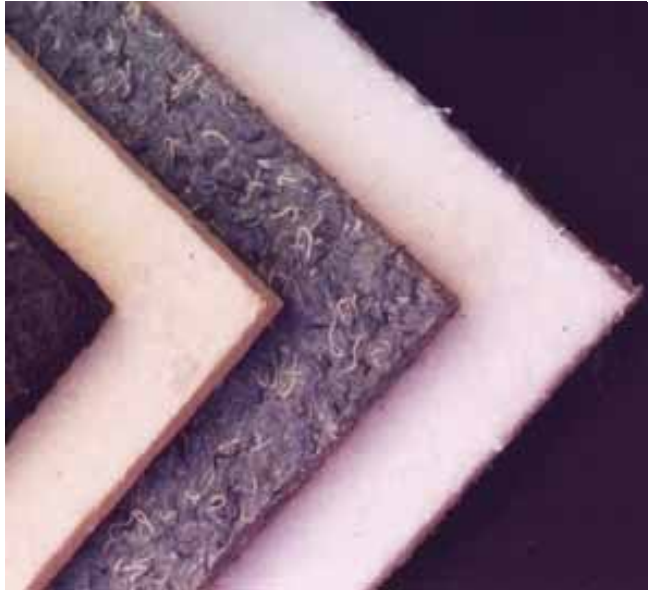


AcoustiCotton®

Semi Rigid Acoustical Board



19209-D Chennault Way, Gaithersburg, MD 20879
 240-912-0172 • 240-912-0177 fax
 866-440-6702 Outside Metro DC
 info@acousticalpanelresources.com



Performance Characteristics:

Fire Hazard Classification:

Unfaced (ASTM, UL 723) Flame Spread rating of 10,
 Smoke Developed rating of 20.

Acoustical Performance:

Density	Thickness*	Coefficients and Frequencies						
		125	250	500	1000	2000	4000	NRC
3 pcf	7/16"	.01	.06	.22	.54	.81	1.00	.040
4.5 pcf	15/16"	.04	.33	.86	1.01	1.04	1.02	0.80
6 pcf	15/16"	.06	.38	.88	.99	1.00	1.04	0.80

* Noise Reduction Coefficient as per ASTM C423, 1999 Standard.
 "A" Type Mounting.

Cotton Has Never Been So Quiet

Features Include:

- Excellent NRC Rating.
- Class-A Fire Rating
- No Formaldehyde
- No Harmful Irritants
- No Itch or Skin Irritants
- Easy to Handle and Install
- Recyclable
- Economical

Why use AcoustiCotton?

Sustainable.

AcoustiCotton addresses the rising demand for sustainable products and services in the architecture, design and construction communities. AcoustiCotton responds to concerns for health and safety, environmental responsibility and profitability.

Material.

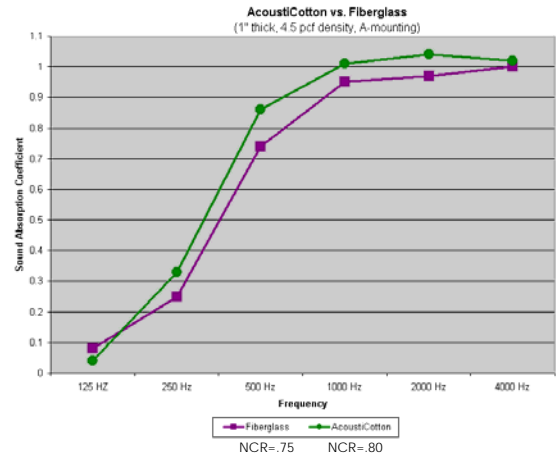
AcoustiCotton is an environmentally safe, superior acoustic product made from post-industrial denim and cotton fibers. It can be used for a variety of applications, including walls, ceilings, floors, home theaters and independent panel construction.

Acoustics.

Compared to fiberglass, AcoustiCotton offers superior NRC ratings, as evidenced by the actual NRC test results.

Recycled & Recyclable.

AcoustiCotton is made of post-industrial denim and cotton fibers and is recyclable with no special handling or hazardous waste and disposal considerations.



Water Vapor Sorption: ASTM C 1104/C 1104/M

Not exceeding 4.67% by volume and 4.38% by weight.

Color	Density	Thickness*	2' x 4' sheets	
			Box	Skid
White	3 pcf	7/16"	480 sq. ft.	1,920 sq.ft.
Charcoal	4.5 pcf	7/16"	480 sq. ft.	1,920 sq.ft.
Charcoal	4.5 pcf	15/16"	224 sq. ft.	896 sq.ft.
White	6 pcf	15/16"	224 sq. ft.	896 sq.ft.

Custom Sizes available with a minimum purchase.