# $AcoustiCotton^{\mathsf{TM}}$

Semi-Rigid Acoustical Board



Cotton Has Never Been So Quiet



#### Sustainable

AcoustiCotton addresses the rising concern 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, as evidenced by the actual NRC test results.



#### Recycled & Recyclable

AcoustiCotton is made of 100% recycled postindustrial denim and cotton fibers and is recyclable with no special handling or hazardous waste and disposal considerations.

Visit our website at www.acousticotton.com



## Features Include:

- ·Excellent NRC Rating\*
- ·Class-A Fire Rating
- ·No Formaldehyde
- No Harmful Irritants
- ·No Itch or Skin Irritation
- ·Easy to Handle and Install
- ·Recycled & Recyclable
- ·Economical

# Performance Characteristics:

### **Fire Hazard Classification**

All products meet a Class A fire rating.

#### **Acoustical Performance**

		Coefficients and Frequencies						
Density	Thickness	125	250	500	1000	2000	4000	NRC*
3#	1/2"	.01	.06	.22	.54	.81	1.00	0.40
3#	1"	.04	.25	.75	.98	1.03	1.08	0.75
4.5#	1"	.04	.33	.86	1.01	1.04	1.02	0.80
6#	1"	.06	.38	.88	.99	1.00	1.04	0.80
4.5#	2"	.24	1.04	1.00	.96	.97	1.02	1.00

<sup>\*</sup> Noise Reduction Coefficient as per ASTM C423, 1999 Standard. Type "A" Mounting

