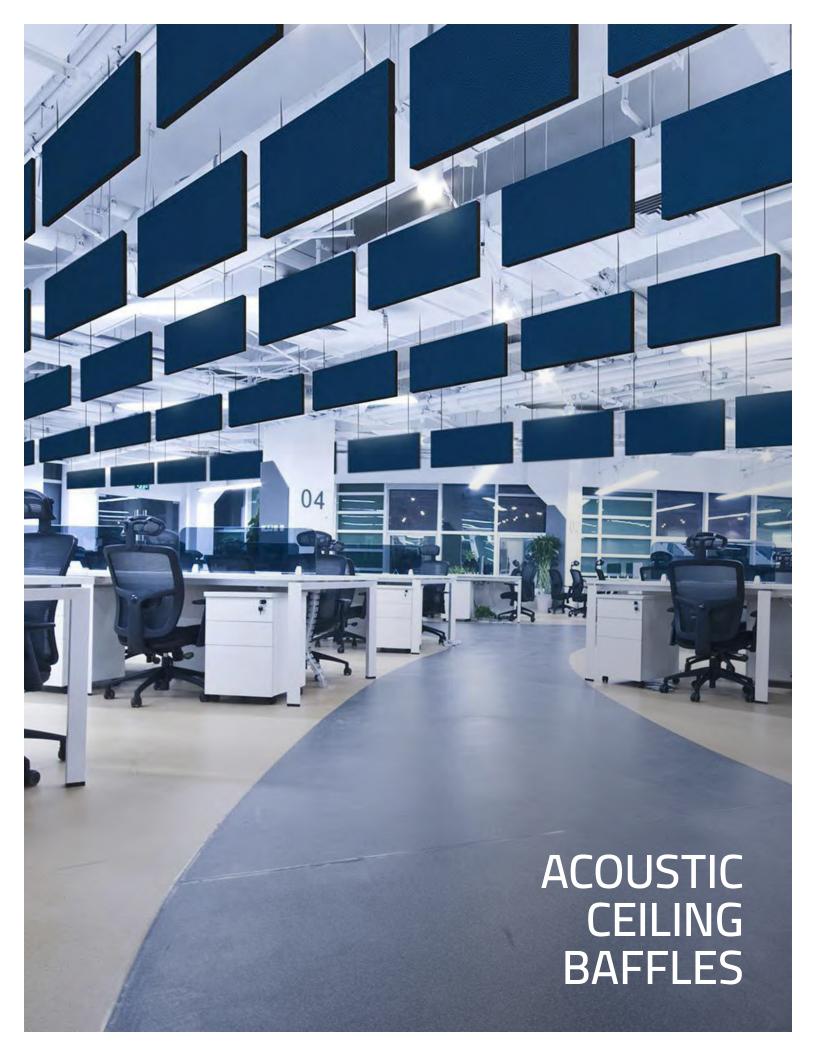
# Audimute® Acoustic Ceiling Baffles



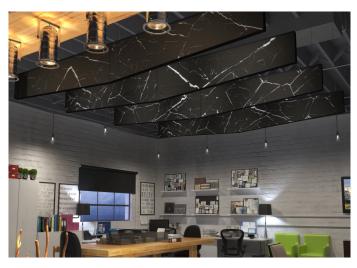


### ACOUSTIC CEILING BAFFLES

Audimute's Acoustic Baffles are an excellent solution for absorbing unwanted noise and troublesome echo.

Our baffles can be custom coated in AcoustiColor® paint colors to coordinate with your design elements. Audimute acoustic baffles can also be covered in a wide variety of stylish fabric coverings. Choose from designer fabric from Guilford of Maine, as well as images, AcoustiWood®, & AcoustiStone®, which are printed on acoustical fabric. The fabric is affixed to the front and back of each baffle and the remaining edges are coated with black paint. Both the coated and fabric covered baffles come with two eye hooks that attach to most ceiling hanging solutions.

Audimute's acoustic baffles are made from our trademarked eco-C-tex® product and are the greenest alternative to traditional foam baffles. These acoustic baffles work great in gymnasiums, school cafeterias, restaurants and any other application where wall space may be limited.











# FABRIC ACOUSTIC CEILING BAFFLES: ANCHORAGE FABRICS

Create your own distinctive space with our Anchorage line of fabrics from Guilford of Maine.



# FABRIC ACOUSTIC CEILING BAFFLES: FR701 & SYNOPSIS FABRICS

The FR701 & Synopsis fabrics from Guilford of Maine are bleach-cleanable.

### FR701 FABRICS:



## FABRIC ACOUSTIC CEILING BAFFLES: FR701 & SYNOPSIS FABRICS

The FR701 & Synopsis fabrics from Guilford of Maine are bleach-cleanable.

### SYNOPSIS FABRICS:



### ACOUSTIFELT™ COVER MATERIAL OPTIONS

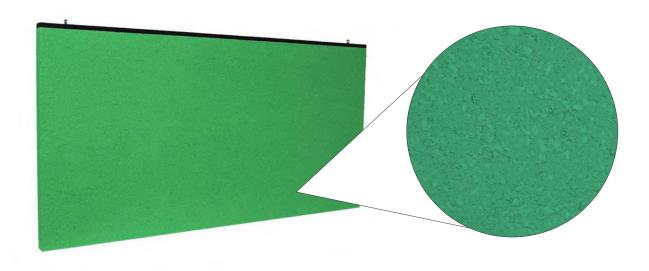


## ACOUSTIC CEILING BAFFLES: ACOUSTICOLOR® COATING

#### The possibilities are endless.

There are 1,000's of color options to choose from Sherwin-Williams' line of acoustical coatings. We can also match colors from other commercial paint manufacturers. With AcoustiColor Acoustic Ceiling Baffles you have the opportunity to match the decor of any space. Our coated acoustic panels are made from recycled cotton and paper products which gives a unique textured finish.

**NOTE:** Color matching cannot be guaranteed across shipments from different orders and variation may be more pronounced beyond the normal commercial range.



AcousticColor® Ceiling Baffle

AcoustiColor® Swatch Detail

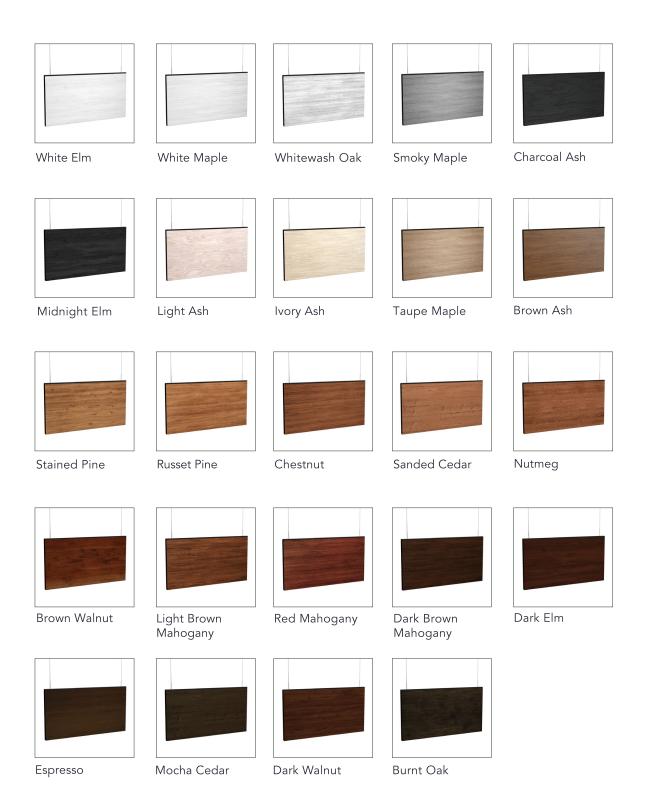
## ACOUSTIC CEILING BAFFLES: ACOUSTICOLOR® COATING OPTIONS

Add exceptional sound absorption, superior aesthetics, and design flexibility that reflects your individual personality and style with AcoustiColor® Ceiling Baffles.

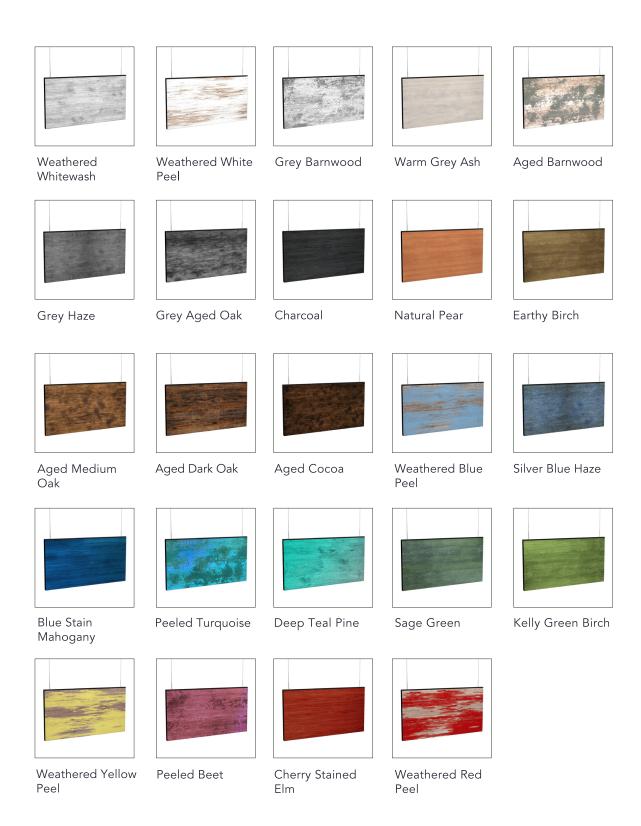
AcoustiColor Ceiling Baffles are lightweight and create a modern appearance combined with noise reduction and reverberation control. Stylish lines and soft shapes suspend horizontally from the ceiling and absorb sound across their entire surface for unequaled acoustical performance. Because Acoustic Ceiling Baffles are created using recycled materials, natural variations in texture and shading can occur.



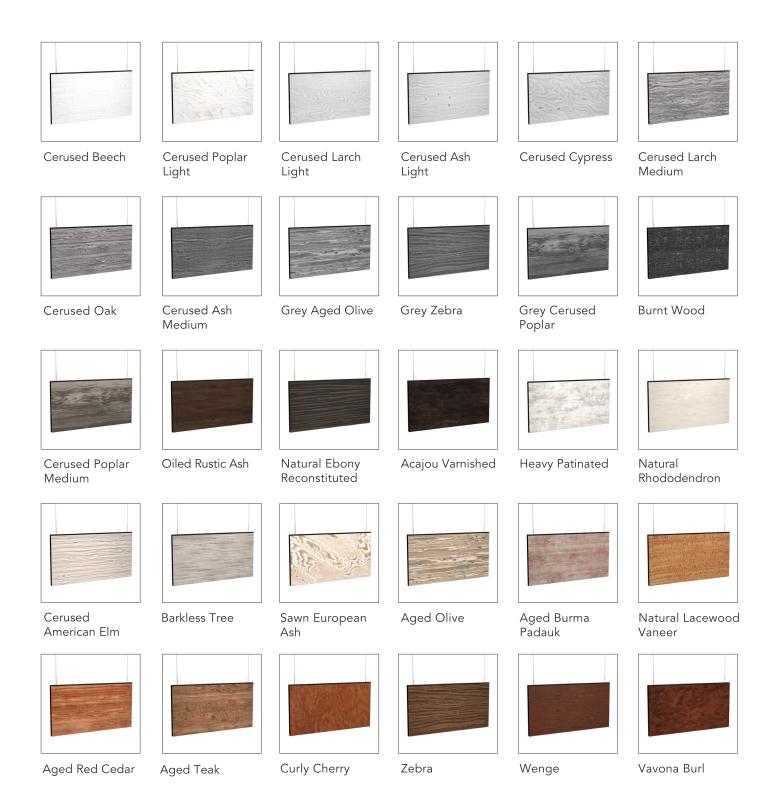
### ACOUSTIWOOD® STANDARD STYLES



### ACOUSTIWOOD® PREMIUM STYLES



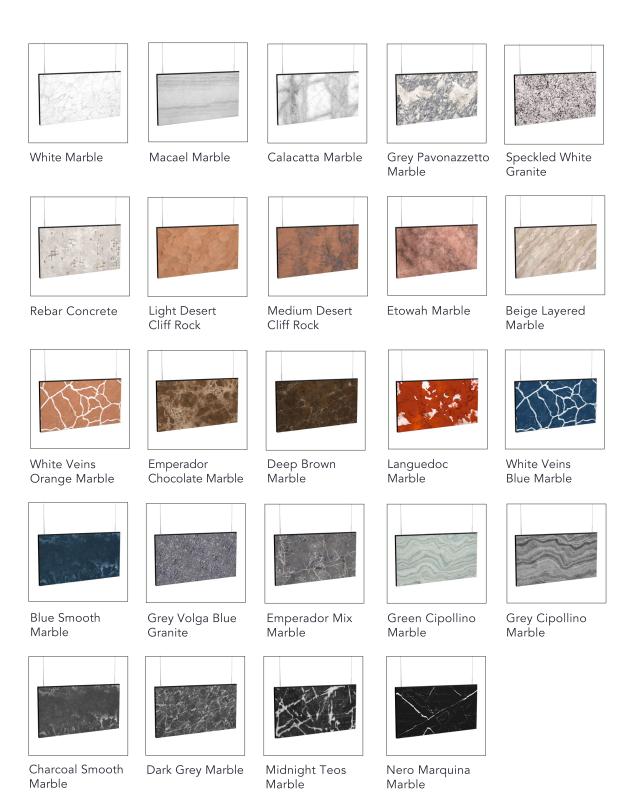
### ACOUSTIWOOD® EXOTIC STYLES

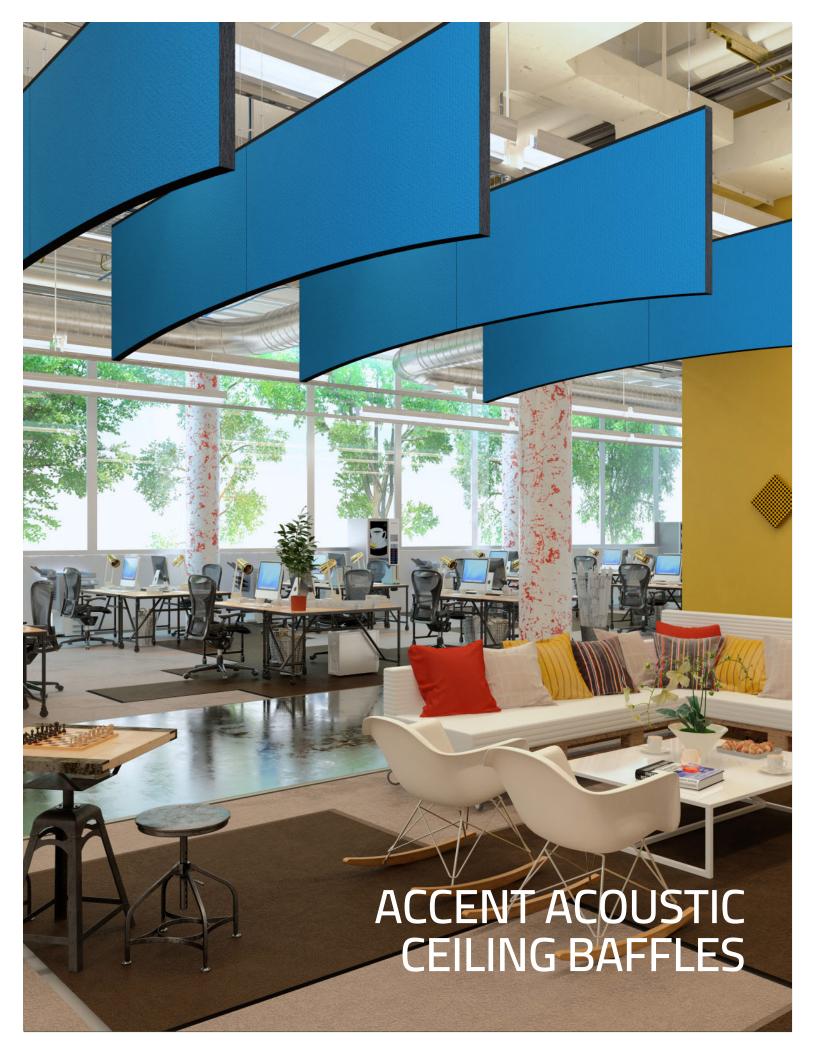


### ACOUSTISTONE® STANDARD STYLES



### ACOUSTISTONE® PREMIUM STYLES





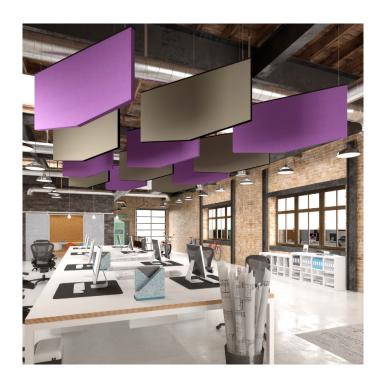
### ACCENT ACOUSTIC CEILING BAFFLES

#### Acoustics with style!

Developed to bring design flexibility, aesthetic appeal, and superior acoustic control to your ceilings. Accent Acoustic Ceiling Baffles are available in 2 sizes (1'x4', 2'x4') and 6 shapes. Custom sizes and shapes are available upon request.

Choose from Guilford of Maine designer acoustical fabrics, AcoustiColor®, as well as images, AcoustiWood®, and AcoustiStone® cover materials.. Select an option that blends seamlessly with your décor, or choose one that stands out in your space.

Exposing both sides of an acoustic ceiling baffle is one of the most effective methods for controlling ambient noise, reducing excessive reverberation, as well as echo and sound absorption in large open spaces.

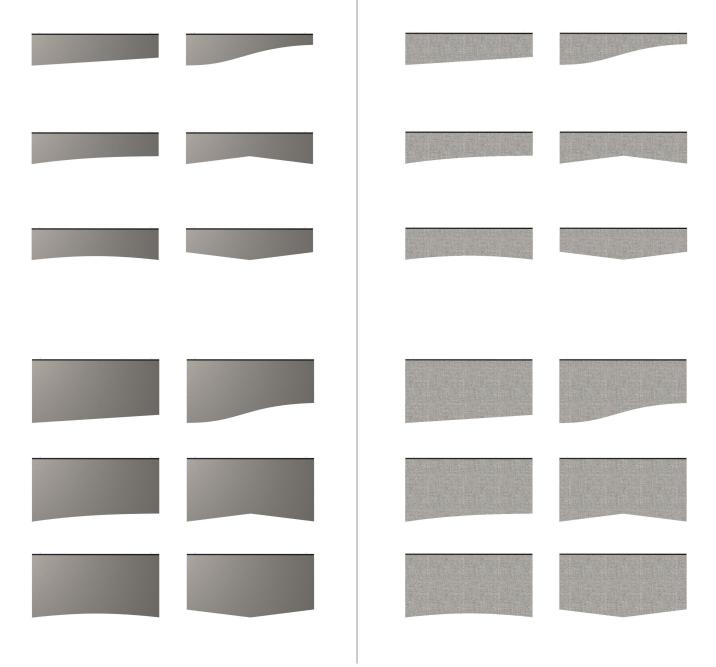






Fabric Accent Acoustic Ceiling Baffles - Anchorage  $1' \times 4' \& 2' \times 4'$ 

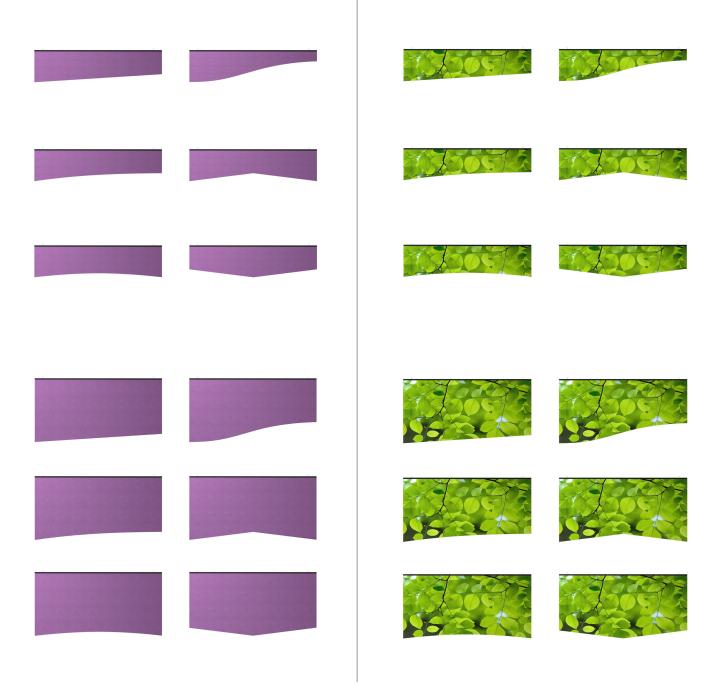
Fabric Accent Acoustic Ceiling Baffles - FR701 1' x 4' & 2' x 4'



AcoustiFelt™ Fabric Accent Acoustic Ceiling Baffles 1' x 4' & 2' x4 Fabric Accent Acoustic Ceiling Baffles - Synopsis 1' x 4' & 2' x 4'

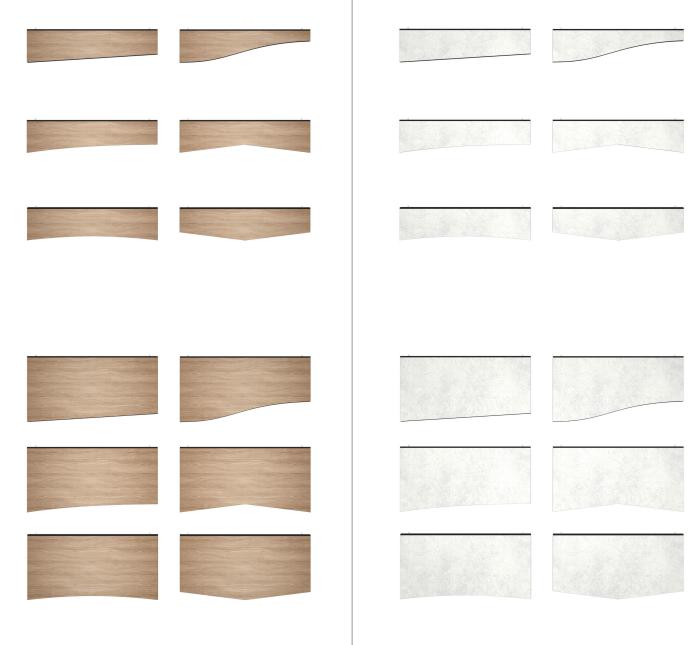
AcoustiColor® Accent Acoustic Ceiling Baffles 1' x 4' & 2' x4'

Custom Image Accent Acoustic Ceiling Baffles 1' x 4' & 2' x4



AcoustiWood® Accent Acoustic Ceiling Baffles 1' x 4' & 2' x 4

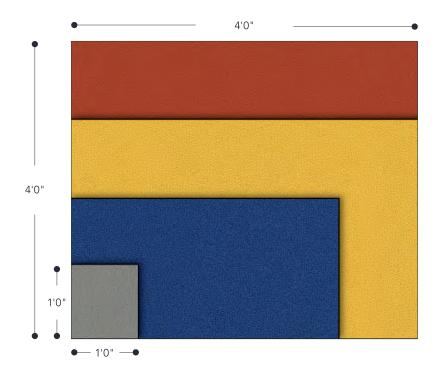
AcoustiStone® Accent Acoustic Ceiling Baffles 1' x 4' & 2' x 4



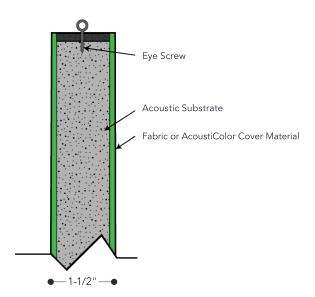


### ACOUSTIC CEILING BAFFLES

## ELEVATION: ACOUSTIC CEILING BAFFLE MIN. TO MAX. SIZE (Custom Sizes Available)



### SECTION VIEW 1-1/2" ACOUSTIC CEILING BAFFLE DETAIL



# ACOUSTIC CEILING BAFFLES: SPECIFICATIONS

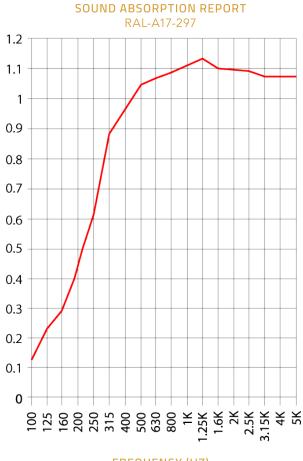
CONTENT	Acoustic substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90%, Fabric: Recycled polyester Hardware Mounting Strip: Polyester Felt	
COMPONENTS	Acoustic Substrate, 2 Eye Screws, Hardware Mounting Strip, Fabric/Coating	
THICKNESS	1-1/2"	
THICKNESS TOLERANCE	+ -1/4"	
SIZES & WEIGHTS	Standard Acoustic Baffles: 1' $\times$ 3' (2. 5 lb) , 1' $\times$ 4' (3.25 lb), 2' $\times$ 2' (3.25 lb), 2' $\times$ 3' (4.75 lb), 2' $\times$ 4' (6.25 lb), 3' $\times$ 3' (7 lb), 3' $\times$ 4' (9.25 lb), and 4' $\times$ 4' (12.25 lb) Accent Acoustic Baffles: 1' $\times$ 4' (3.25 lb) and 2' $\times$ 4' (6.25 lb) Custom sizes available upon request. Please Note: Standard Acoustic Baffles have an additional 1/2" added to the top of each baffle because of the mounting strip. Accent Acoustic Baffles have the 1/2" mounting strip incorporated into the hieght measurement of each Baffle.	
FINISH OPTIONS	Fabric, Images, AcoustiWood® , AcoustiStone®, AcoustiColor® coating	
ACCENT BAFFLE SHAPES	Blade, Half Arch, Arch, Wave, Peak, Valley	
APPLICATION	Indoor Ceiling	
CUTTING / ALTERATIONS	Table Saw with Metal Cutoff Blade, Jig Saw with T-Shank Scalloped Knife Blade, Foam Saw, Utility Knife	
INSTALLATION	2 Eye Hooks (included), Cable (not included)	
HANDLING / CARE	When handling Acoustic Baffles make sure hands are clean and oil free.  Vacuuming or light brushing is recommended to prevent dust and soil buildup.	
STORAGE	Acoustic Baffles must be stored in a dry place. Delivery Packaging is not ideal for storage purposes. It is advised to place a polyethylene cover over the stack when packaging is removed, to reduce moisture absorption. It is recommended that baffles be stored horizontally. It is recommended that baffles should not be stacked. It is strongly recommended to avoid storage longer than 6 months. Do not allow water to come into direct contact with the material during storage. Store in a cool dry space 55°F - 85°F.	
FIRE RATING	ASTM E84 Class A.	
COLOR FASTNESS TO LIGHT	Grade 4 min. at 40 hours	
COLOR FASTNESS TO CROCK	Grade 4 min. dry & Grade 3 min. wet	
ACOUSTIC RATING	NRC: 1-1/2"= 0 .95	

## ACOUSTIC CEILING BAFFLES: ACOUSTIC TESTING

#### Fabric Acoustic Ceiling Baffle Test Report

The test report quotes the frequency dependent sound absorption data as well as the single number ratings. Data taken from Test Report RAL-A17-297 conducted by Riverbank Acoustical Laboratories. Complete test results are available upon request.

FREQUENCY (HZ)	ABSORPTION COEFFICIENT
100	0.13
125	0.23
160	0.29
200	0.43
250	0.62
315	0.87
400	0.96
500	1.04
630	1.07
800	1.09
1000	1.11
1250	1.14
1600	1.10
2000	1.10
2500	1.09
3150	1.06
4000	1.07
5000	1.06



FREQUENCY (HZ)

SAA = 0.97NRC = 0.95

### **Ceiling Installation Instructions:**

### **AUDIMUTE ACOUSTIC CEILING BAFFLES**

#### **ACOUSTIC CEILING BAFFLES**



#### Instructions:

To ensure proper installation, follow the instructions below and check building codes.

- 1. Start screwing in the included Eye Hooks into the pre-drilled locations by hand, then use a 9/16" socket to finish screwing them in. \*\*IMPORTANT\*\* Be sure not to over-tighten.
- 2. Hang the Baffle using hardware with load ratings twice that of the product's weight.



### Mitch Zlotnik Founder & President of Audimute

Our founder Mitch Zlotnik loved his drums and respected his neighbors. So he invented a versatile sound absorption solution a musician could afford and a neighbor would love. Today our invention, eco-C-tex® is the key ingredient in a versatile suite of sound absorption and sound proofing solutions. Proudly made from 100% recycled materials, Audimute products are revolutionizing the way people experience work, worship, entertainment, and their home.

1.866.505.MUTE sales@audimute.com 9 am – 5 pm, Monday – Friday EST.