



Acoustic Ceiling Baffles

About



Acoustic Ceiling Baffles

Audimute's Acoustic Baffles are an affordable solution for absorbing unwanted noise and troublesome echo. Our baffles can be custom coated in an acoustically transparent colors specifically chosen to coordinate with your design elements. Audimute acoustic baffles can also be covered in a variety of stylish fabric coverings. 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 ome with two eye hooks that attach to most ceiling hanging solution.

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



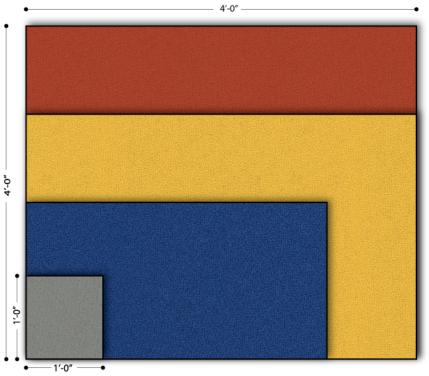




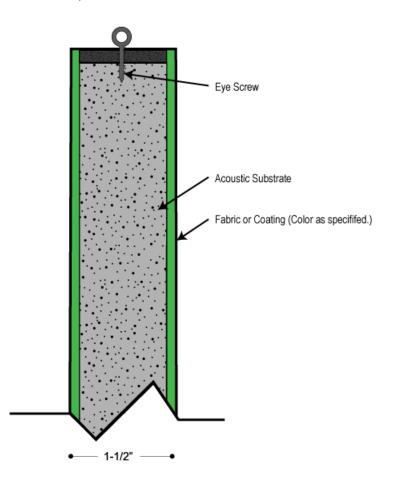
audimute.com

1.866.505.MUTE 2/18

About



Elevation: Acoustic Ceiling Baffle Min. to Max. Size (Custom Sizes Available)



Section View 1-1/2" Ceiling Acoustic Baffle



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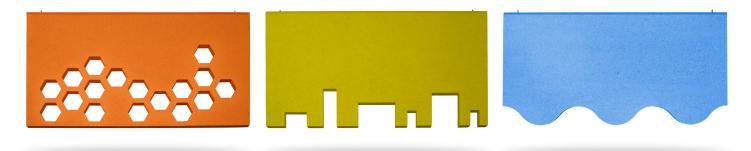
ACOUSTICOLOR® ACCENT CEILING BAFFLES Acoustics with an edge.

Developed to bring design flexibility, aesthetic appeal, and superior acoustic control to your ceilings. AcoustiColor® Accent Baffles feature your choice of three decorative edges - use them to accent baffle groupings or as a unique focal point; you decide. Select a paint finish that blends seamlessly with your décor, or make a bold design statement with a custom color to match any décor.

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.







Polygon

Skyline

Wave



Specifications

AUDIMUTE ACOUSTIC CEILING BAFFLES

Acoustic Substrate, 2 Eye Screws, Hardware Mounting Strip, Fabric/Coating
1-1/2″
+ -1/4"
1'x3', 1'x 4', 2'x 2', 2'x 4' (custom sizes up to 4'x 4')
Fabric, Images, AcoustiColor [®] Coating
Straight, Polygon, Skyline, Wave
Indoor/Ceiling
Table Saw w/ Metal Cutoff Blade, Jig Saw w/ T-Shank Scalloped Knife Blade, Foam Saw, Utility Knife
Eye Screw (included), Cable (not included)
When handling Acoustic Baffles make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup.
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 recom- mended 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.
ASTM E84 Class A.
Grade 4 min. at 40 hours
Grade 4 min. dry & Grade 3 min. wet
NRC: 1-1/2″= 0.95



Standard Fabrics



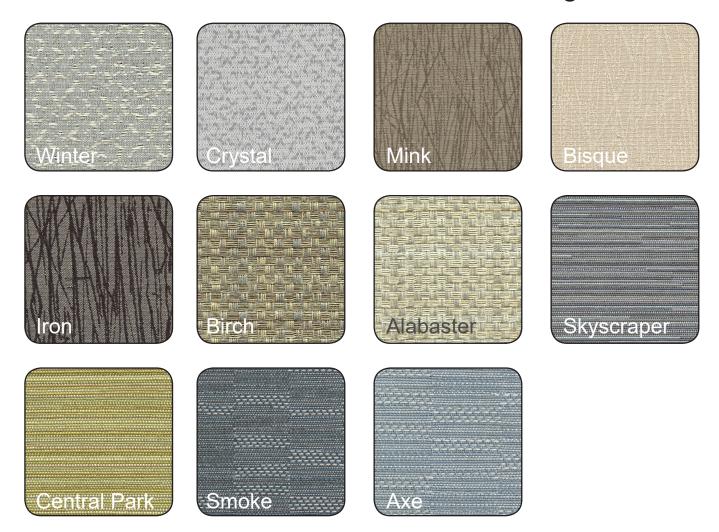


Geranium

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Designer Fabrics





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AcoustiColor[®] Coating

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 Tiles you have the opportunity to match the décor of any space. Our coated acoustic panels are made from recycled cotton and paper products which gives a unique textured finish.



*Color matching cannot be guarenteed across shipments from different orders and variation maybe more pronounced beyond the normal commercial range.



Acoustic Testing

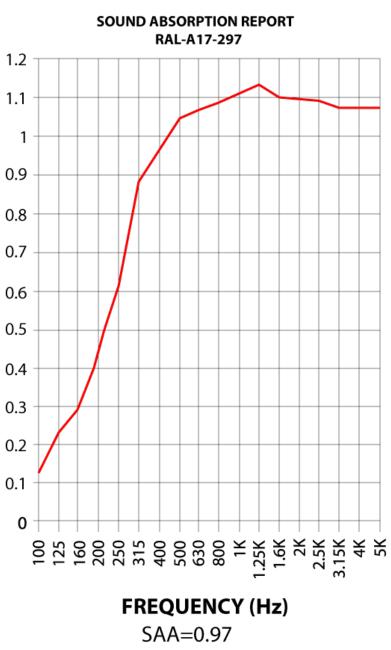
AUDIMUTE 1.5" ACOUSTIC CEILING BAFFLE

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

TEST Report Audimute 1.5" Acoustic Ceiling Baffle

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.



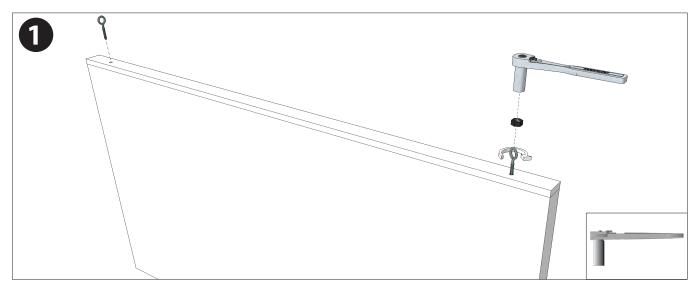


TEST REPORT

NRC=0.95

Ceiling Hardware Installation Instructions: AUDIMUTE ACOUSTIC CEILING BAFFLES AUDIMUTE ACOUSTIC CEILING CLOUDS

Baffles:



Clouds :

