Audimute[®] Acoustic Ceiling Clouds



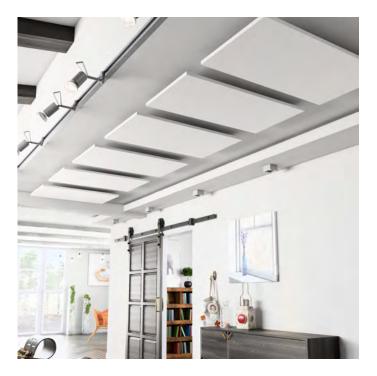
FABRIC ACOUSTIC CEILING CLOUDS

FABRIC ACOUSTIC CEILING CLOUDS

Maintain your space's décor while improving the sound quality from above with Acoustic Clouds.

The perfect solution for spaces with limited wall space or sound reflecting off a ceiling. Choose from our high-quality fabric wrapped clouds or our image printed on acoustical fabric clouds. Audimute Acoustic Ceiling Clouds are lightweight and create a modern appearance combined with noise reduction and reverberation control.

Choose from square and rectangle sizes from 2'x'2' to 4'x4', or 5 shapes in 2', 3', and 4' sizes from our Fabric Accent Acoustic Clouds offerings. Custom sizes, shapes, and cover materials are available upon request. See pages 18-23 to view the different size and shape options.







FABRIC ACOUSTIC CEILING CLOUDS: SPECIFICATIONS

CONTENT	Acoustic substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90%Fabric: Recycled polyester Rigid Substrate: beBond ACP, Steel Perforated Angle (3'x4' and Larger, except 4' Triangles)
COMPONENTS	3'x3' and Smaller (+ 4' Triangles): Acoustic Substrate, Rigid Substrate, Eye Hooks, & Fabric 3'x4' and Larger: Acoustic Substrate, Rigid Substrate, Steel Perforated Angles, Self-Tapping Screws, & Fabric
THICKNESS	3'x3' and Smaller (+ 4' Triangles): 2.375" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 5/8" Eye Hooks screwed in. 3'x4' and Larger: 3.25" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 1-1/2" Steel Perforated Angle.
THICKNESS TOLERANCE	+ -1/4"
SIZES & WEIGHTS	2'x2' (4 lb), 2'x3' (6.5 lb), 2'x4' (8 lb), 3'x3' (8.75 lb), 3'x4' (16.5 lb), 4'x4' (22 lb) Hexagon: 20.75"x24" (2') (4 lb), 31.125"x36" (3') (8.75 lb), 41.5"x48" (4') (22 lb) Right Triangle: 24"x24"x34" (2') (2 lb), 36"x36"x51" (3') (4.5 lb), 48"x48"x67.96" (4') (7.5 lb) Triangle: 2'x2' (2') (1 lb), 3'x3' (3') (3 lb), 4'x4' (4') (5 lb)
FINISH OPTIONS	Fabric, Image printed on fabric
EDGE STYLE	Straight
APPLICATION	Indoor Ceiling
INSTALLATION	3'x3' and Smaller (+ 4' Triangles): Eye Hooks (included), Cable (not included) 3'x4' and Larger: Self-Tapping Screws, Steel Perforated Angles, Cable (not included)
HANDLING / CARE	When handling Acoustic Clouds make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup
STORAGE	Acoustic Clouds 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 clouds be stored horizontally. It is recommended that clouds 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: 0.95

FABRIC ACOUSTIC CEILING CLOUDS: ANCHORAGE FABRICS

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



FABRIC ACOUSTIC CEILING CLOUDS: FR701 & SYNOPSIS FABRICS

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

FR701 FABRICS:



FABRIC ACOUSTIC CEILING CLOUDS: FR701 & SYNOPSIS FABRICS

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

SYNOPSIS FABRICS:



ACOUSTICOLOR® ACOUSTIC CEILING CLOUDS

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ACOUSTICOLOR® ACOUSTIC CEILING CLOUDS

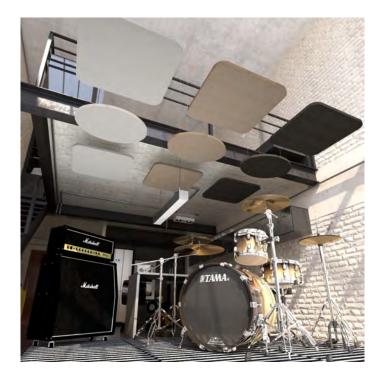
AcoustiColor Acoustic Ceiling Clouds provide exceptional acoustical control.

AcoustiColor Acoustic Ceiling Clouds 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.

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

Choose from square and rectangle sizes from 2'x'2' to 4'x4', or 10 shapes in 2', 3', and 4' sizes from our AcoustiColor Accent Acoustic Clouds offering. Custom sizes, shapes, and cover materials are available upon request. See pages 18-23 to view the different size and shape options.







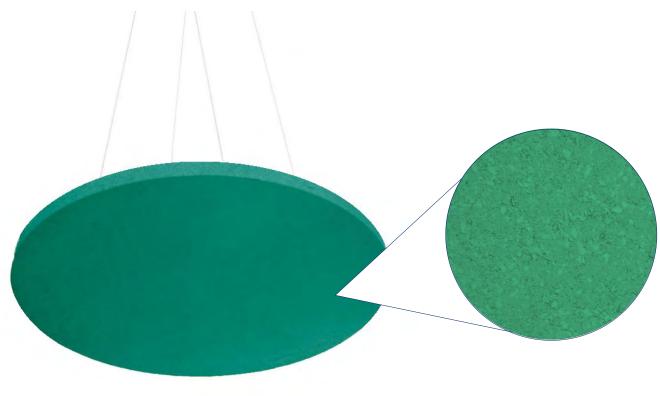
ACOUSTICOLOR® ACOUSTIC CEILING CLOUDS: SPECIFICATIONS

CONTENT	Acoustic substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90% Rigid Substrate: beBond ACP, Steel Perforated Angles (3'x4' and Larger)	
COMPONENTS	3'x3' and Smaller: Acoustic Substrate, Rigid Substrate, & Eye Hooks 3'x4' and Larger: Acoustic Substrate, Rigid Substrate, Steel Perforated Angles, & Self-Tapping Screws	
THICKNESS	3'x3' and Smaller: 2.375" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 5/8" Eye Hooks screwed in. 3'x4' and Larger: 3.25" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 1-1/2" Steel Perforated Angle.	
THICKNESS TOLERANCE	+ -1/4"	
SIZES & WEIGHTS	2'x2' (4 lb), 2'x3' (6.5 lb), 2'x4' (8 lb), 3'x3' (8.75 lb), 3'x4' (16.5 lb), 4'x4' (22 lb) Hexagon: 20.75"x24" (2') (4 lb), 31.125"x36" (3') (8.75 lb), 41.5"x48" (4') (22 lb) Oval: 18"x24" (2') (4 lb), 27"x36" (3') (8.75 lb), 36"x48" (4') (22 lb) Right Triangle: 24"x24"x34" (2') (2 lb), 36"x36"x51" (3') (4.5 lb), 48"x48"x67.96" (4') (7.5 lb) Triangle: 2'x2' (2') (1 lb), 3'x3' (3') (3 lb), 4'x4' (4') (5 lb)	
FINISH OPTIONS	AcoustiColor Coating	
EDGE STYLE	Straight	
APPLICATION	Indoor Ceiling	
INSTALLATION	3'x3' and Smaller: Eye Hooks (included), Cable (not included) 3'x4' and Larger: Self-Tapping Screws, Steel Perforated Angles, Cable (not included)	
HANDLING / CARE	When handling AcoustiColor Clouds make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup.	
STORAGE	AcoustiColor Clouds 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 clouds be stored horizontally. It is recommended that clouds 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: 0.95	

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 Clouds 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 inish.

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



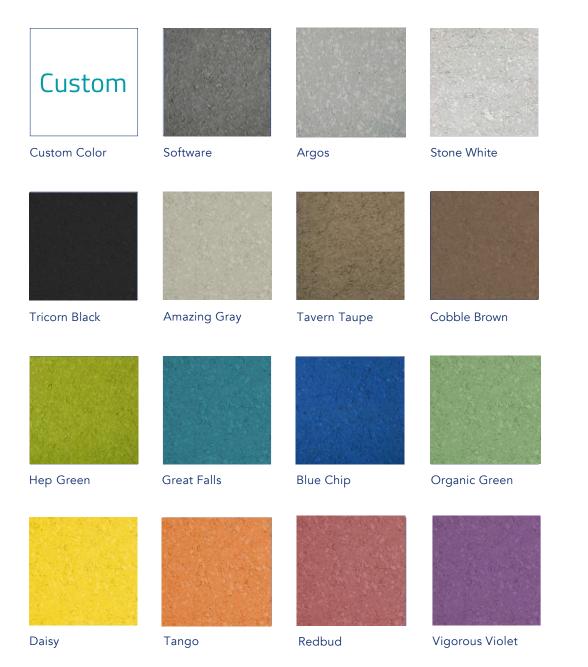
AcousticColor Acoustic Ceiling Cloud

AcoustiColor Swatch Detail

ACOUSTICOLOR® ACOUSTIC CEILING CLOUDS: COATING OPTIONS

Add exceptional sound absorption, superior aesthetics, and design flexibility that reflects your individual personality and style.

AcoustiColor Acoustic Ceiling Clouds 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 Clouds are created using recycled materials, natural variations in texture and shading can occur.



ACOUSTIC WOOD ACOUSTIC WOOD ALTERNATIVE CEILING CLOUDS

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ACOUSTIWOOD® ACOUSTIC WOOD ALTERNATIVE CEILING CLOUDS

Choose from 24 Standard, 24 Premium, and 30 Exotic Styles for a sound solution that blends in or stands out in your space.

Audimute's AcoustiWood Acoustic Wood Alternatives are designed to be functional and decorative sound absorption solutions that resemble real wood. The core of AcoustiWood is made from our 100% recycled sound absorption material, eco-C-tex[®], and the surface is a graphic printed on acoustical fabric.

- Made in the USA
- Eco-Friendly
- Easy to Install
- Durable
- Effective 0.95 NRC
- Class A Fire-Rated (ASTM E-84)



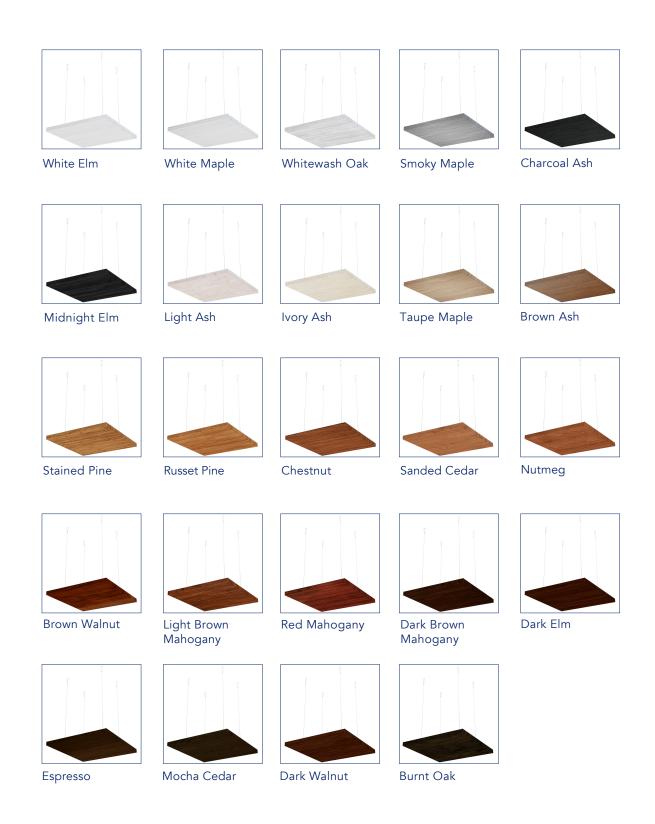








STANDARD STYLES



PREMIUM STYLES



Weathered Whitewash



Grey Haze



Weathered White Peel



Grey Barnwood



Warm Grey Ash



Aged Barnwood



Grey Aged Oak



Charcoal



Natural Pear



Earthy Birch



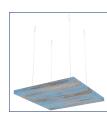
Aged Medium Oak



Aged Dark Oak



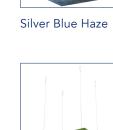
Aged Cocoa



Weathered Blue Peel



Sage Green



Kelly Green Birch



Blue Stain Mahogany



Weathered Yellow Peel



Peeled Beet



Deep Teal Pine

Cherry Stained Elm



Weathered Red Peel

EXOTIC STYLES



Cerused Beech



Cerused Oak



Cerused Ash Medium

Cerused Poplar

Light



Cerused Larch Light



Grey Aged Olive

Natural Ebony

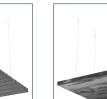
Reconstituted

Sawn European

Ash



Cerused Ash Light



Grey Zebra



Cerused Cypress



Grey Cerused Poplar



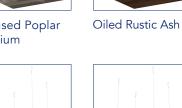
Cerused Larch Medium



Burnt Wood



Cerused Poplar Medium





Cerused American Elm



Aged Red Cedar



Aged Teak

Curly Cherry







Aged Olive







Heavy Patinated





Wenge



Natural Rhododendron



Natural Lacewood Vaneer



Vavona Burl





Zebra















ACOUSTIWOOD® ACOUSTIC CEILING CLOUDS: SPECIFICATIONS

CONTENT	Acoustic substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90%Fabric: Recycled polyester Rigid Substrate: beBond ACP, Steel Perforated Angle (3'x4' and Larger, except 4' Triangles)
COMPONENTS	3'x3' and Smaller (+ 4' Triangles): Acoustic Substrate, Rigid Substrate, Eye Hooks, & Fabric 3'x4' and Larger: Acoustic Substrate, Rigid Substrate, Steel Perforated Angles, Self-Tapping Screws, & Fabric
THICKNESS	3'x3' and Smaller (+ 4' Triangles): 2.375" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 5/8" Eye Hooks screwed in. 3'x4' and Larger: 3.25" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 1-1/2" Steel Perforated Angle.
THICKNESS TOLERANCE	+ -1/4"
SIZES & WEIGHTS	2'x2' (4 lb), 2'x3' (6.5 lb), 2'x4' (8 lb), 3'x3' (8.75 lb), 3'x4' (16.5 lb), 4'x4' (22 lb) Hexagon: 20.75"x24" (2') (4 lb), 31.125"x36" (3') (8.75 lb), 41.5"x48" (4') (22 lb) Right Triangle: 24"x24"x34" (2') (2 lb), 36"x36"x51" (3') (4.5 lb), 48"x48"x67.96" (4') (7.5 lb) Triangle: 2'x2' (2') (1 lb), 3'x3' (3') (3 lb), 4'x4' (4') (5 lb)
FINISH OPTIONS	Image printed on fabric
EDGE STYLE	Straight
APPLICATION	Indoor Ceiling
INSTALLATION	3'x3' and Smaller (+ 4' Triangles): Eye Hooks (included), Cable (not included) 3'x4' and Larger: Self-Tapping Screws, Steel Perforated Angles, Cable (not included)
HANDLING / CARE	When handling Acoustic Clouds make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup
STORAGE	Acoustic Clouds 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 clouds be stored horizontally. It is recommended that clouds 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: 0.95

ACOUSTISTONE® ACOUSTIC STONE ALTERNATIVE CEILING CLOUDS

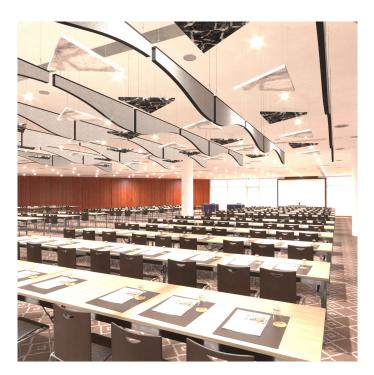
ACOUSTISTONE® ACOUSTIC STONE ALTERNATIVE CEILING CLOUDS

Choose from 20 Standard and 24 Premium Styles for a decorative acoustic cloud that is highly effective at improving sound in a space.

Audimute's AcoustiStone Acoustic Stone Alternatives are designed to be functional and decorative sound absorption solutions that resemble real stone. The core of AcoustiStone is made from our 100% recycled sound absorption material, eco-C-tex®, and the surface is a graphic printed on acoustical fabric.

- Made in the USA
- Eco-Friendly
- Easy to Install
- Durable
- Effective 0.95 NRC
- Class A Fire-Rated (ASTM E-84)







STANDARD STYLES



Light Stucco



Light Aged Painted Concrete



Light Granite



Light Rough Concrete



Stained Concrete



Light Floor Concrete



Rough Wall Concrete



Cocoa Concrete



Scratched Concrete

Medium Floor

Grey Stone Wall

Bronze Patina

Stone

Concrete



Painted Speckled Stone



Light Pitted Concrete



Medium Grey Concrete



Dark Rough Concrete



Medium Speckled Concrete



Charcoal Concrete



Medium Aged Painted Concrete



Grey Blue Granite







PREMIUM STYLES



White Marble



Rebar Concrete



White Veins Orange Marble



Blue Smooth Marble



Charcoal Smooth Marble



Macael Marble

Light Desert

Cliff Rock

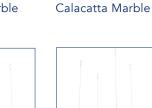
Emperador

Chocolate Marble

Grey Volga Blue

Dark Grey Marble

Granite



Medium Desert Cliff Rock



Deep Brown Marble



Emperador Mix Marble



Midnight Teos Marble



Grey Pavonazzetto Marble



Etowah Marble



Languedoc Marble



Green Cipollino Marble



Nero Marquina Marble



Speckled White Granite



Beige Layered Marble



White Veins Blue Marble



Grey Cipollino Marble

ACOUSTISTONE® ACOUSTIC CEILING CLOUDS: SPECIFICATIONS

CONTENT	Acoustic substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90%Fabric: Recycled polyester Rigid Substrate: beBond ACP, Steel Perforated Angle (3'x4' and Larger, except 4' Triangles)
COMPONENTS	3'x3' and Smaller (+ 4' Triangles): Acoustic Substrate, Rigid Substrate, Eye Hooks, & Fabric 3'x4' and Larger: Acoustic Substrate, Rigid Substrate, Steel Perforated Angles, Self-Tapping Screws, & Fabric
THICKNESS	3'x3' and Smaller (+ 4' Triangles): 2.375" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 5/8" Eye Hooks screwed in. 3'x4' and Larger: 3.25" Total: 1-1/2" Acoustic Substrate, 1/4" Rigid Substrate, 1-1/2" Steel Perforated Angle.
THICKNESS TOLERANCE	+ -1/4"
SIZES & WEIGHTS	2'x2' (4 lb), 2'x3' (6.5 lb), 2'x4' (8 lb), 3'x3' (8.75 lb), 3'x4' (16.5 lb), 4'x4' (22 lb) Hexagon: 20.75"x24" (2') (4 lb), 31.125"x36" (3') (8.75 lb), 41.5"x48" (4') (22 lb) Right Triangle: 24"x24"x34" (2') (2 lb), 36"x36"x51" (3') (4.5 lb), 48"x48"x67.96" (4') (7.5 lb) Triangle: 2'x2' (2') (1 lb), 3'x3' (3') (3 lb), 4'x4' (4') (5 lb)
FINISH OPTIONS	Image printed on fabric
EDGE STYLE	Straight
APPLICATION	Indoor Ceiling
INSTALLATION	3'x3' and Smaller (+ 4' Triangles): Eye Hooks (included), Cable (not included) 3'x4' and Larger: Self-Tapping Screws, Steel Perforated Angles, Cable (not included)
HANDLING / CARE	When handling Acoustic Clouds make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup
STORAGE	Acoustic Clouds 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 clouds be stored horizontally. It is recommended that clouds 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: 0.95

ACOUSTIC CEILING CLOUDS GENERAL SPECS & TESTING

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ACOUSTIC CEILING CLOUDS: SIZES & BACKINGS

CEILING CLOUD MIN. TO MAX. SIZE (Custom Sizes Available)

Square & Rectangle Sizes:

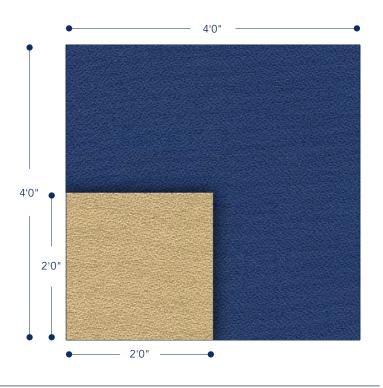
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- 2'x3'
- 2'x4'
- 3'x3'
- 3'x4'

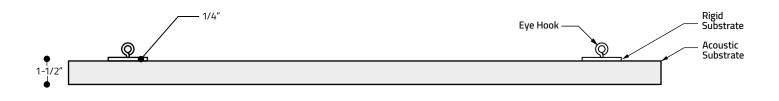
4'x4'

Accents:

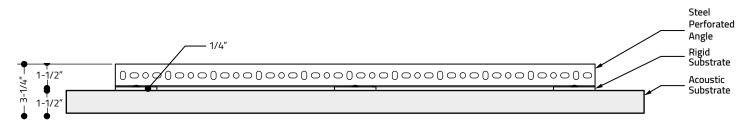
2', 3', & 4'



ACOUSTIC CEILING CLOUD DETAIL (3'x3' and Smaller + Triangles):



ACOUSTIC CEILING CLOUD DETAIL (3'x4' and Larger):

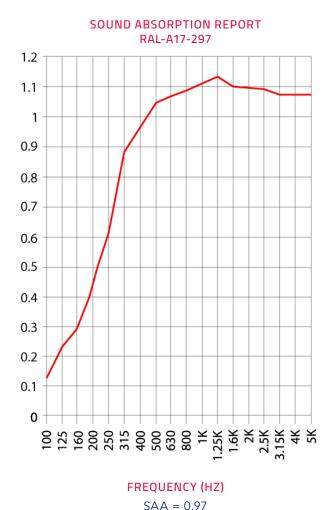


ACOUSTIC CEILING CLOUDS: ACOUSTIC TESTING

Acoustic Ceiling Cloud Test Report

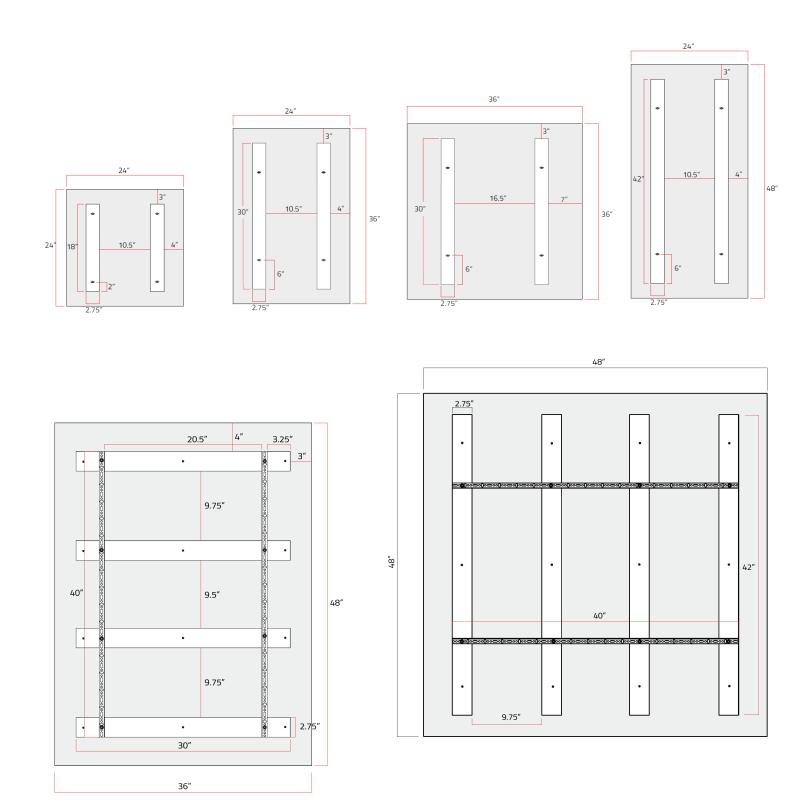
The test report quotes the frequency dependent sound absorption data as well as the single number ratings. Data taken from Test Report RAL-A17-297 conducted by Riverbank Acoustical Laboratories. Complete test results are available upon request.

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

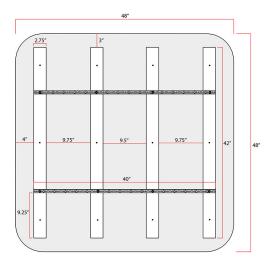


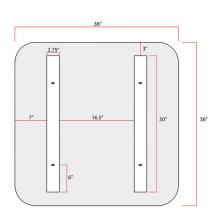
NRC = 0.95

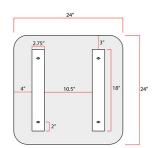




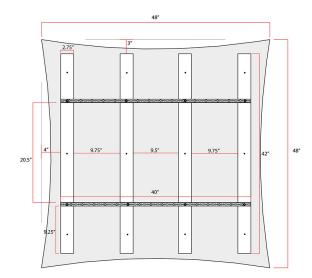
Rounded Square

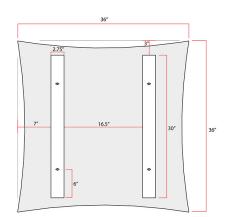


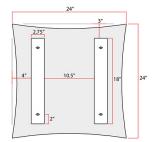




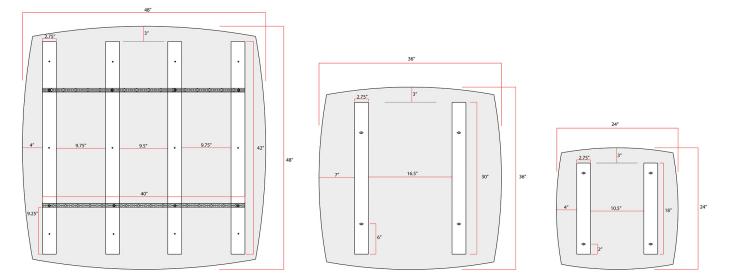
Concave Square



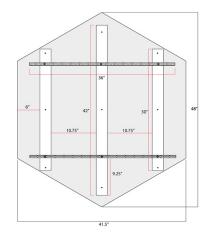


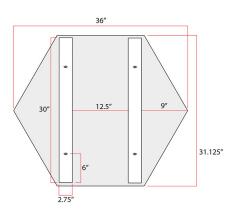


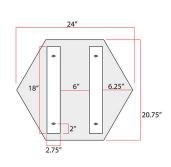
Convex Square



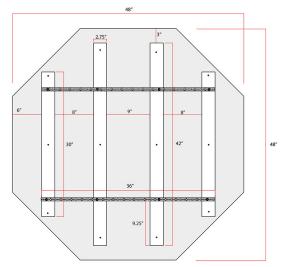
Hexagon

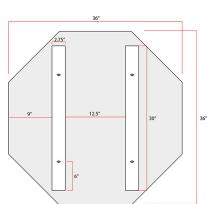


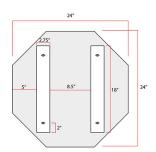




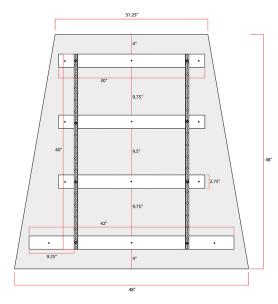
Octagon

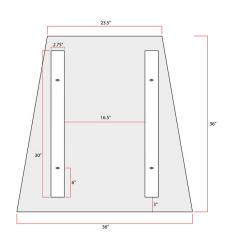


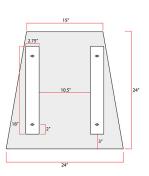




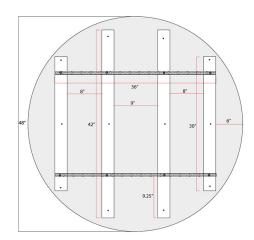
Trapezoid

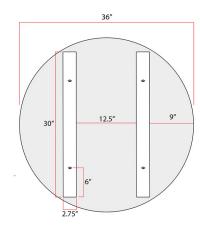


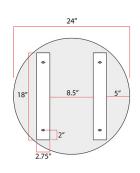




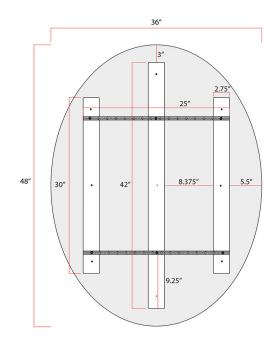
Circle

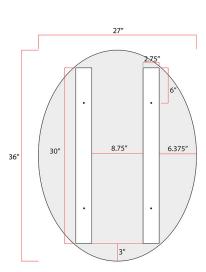


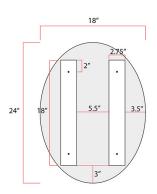




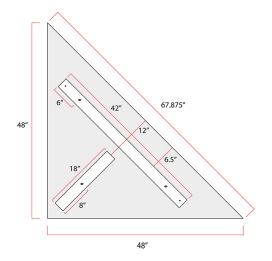
Oval

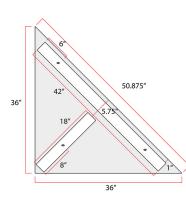


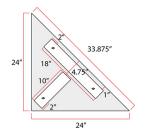




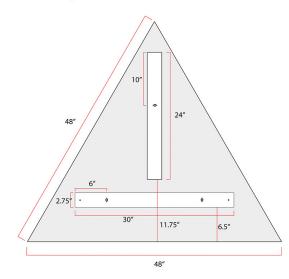
Right Triangle

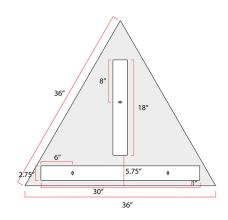


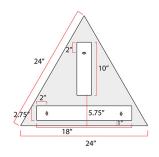


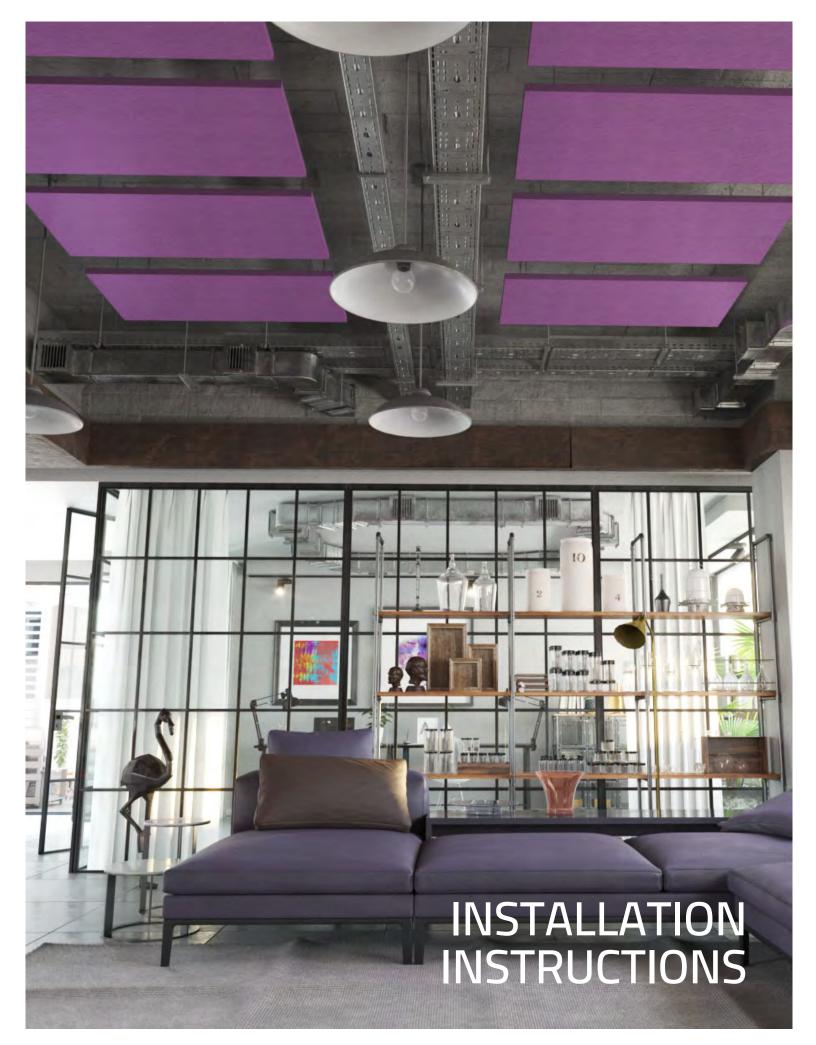


Triangle









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

Acoustic Ceiling Baffles:



Acoustic Ceiling Clouds (3'x3' and Smaller):



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 or Cloud using hardware with load ratings twice that of the product's weight.

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

Acoustic Ceiling Clouds (3'x4' and Larger):





Tools Required:

Included:

- Power Drill w/ Adjustable Torque
- 3/8" Socket Drive
- 3/8" Socket

- Acoustic Cloud w/ Rigid Substrates
- 3/8" Drive Self-Tapping Screws
- Steel Perforated Angles

Instructions:

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

- 1. Chuck the 3/8" socket and drive into drill. Set torque setting to middle of torque range.
- 2. Align and center Steel Perforated Angle with the locating notches in the structural backers.
- Insert self-tapping screws through the Steel Perforated Angle using the power drill.
 DO NOT over-torque the screws; if over-torquing occurs, remove the screw and insert into a new location. **IMPORTANT** Set the torque setting to the middle of the torque range.
- 4. Hang the Cloud using hardware with load ratings twice that of the Cloud'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.