Audimute® Gallery Wrapped Acoustic Panels





GALLERY WRAPPED ACOUSTIC PANELS

Beautiful and easy to install.

Treat your space in style with Audimute Gallery Wrapped Acoustic Panels. These panels combine acoustic effectiveness with design, absorbing echoes and reverberation while enhancing the overall décor of homes, apartments, studios, offices, classrooms and more.

Audimute panels are made from high-quality interior and exterior materials. The interior sound absorption core of all Audimute acoustic panels is made form our signature eco-C-tex® blend of recycled cotton and cellulose fibers. This environmentally friendly mix is the greenest sound absorption material in today's marketplace and the safest alternative to traditional fiberglass fillers! The eco-C-tex® core is placed within a durable steel frame and wrapped by hand in your choice of acoustical fabric or a custom image on fabric.

Gallery Wrapped Acoustic Panels are the classic way to decorate your walls while cleaning up the acoustics and minimizing excess noise and high volumes. Incorporate our decorative acoustic panels into the wall décor in places like your home theater for a professional cinema look and feel, or into your office conference room for a professional appearance and tone.

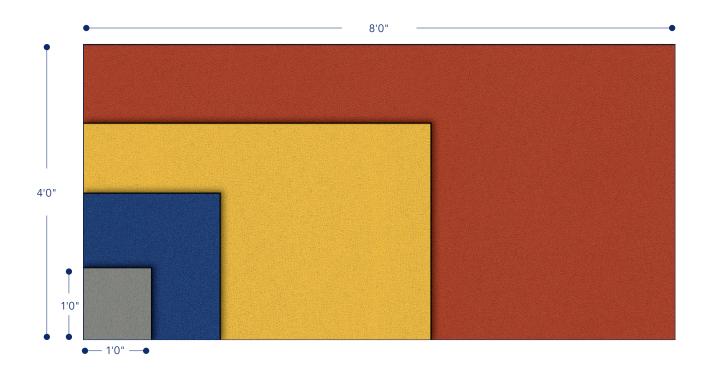




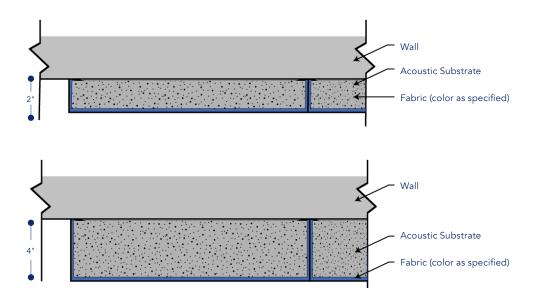


GALLERY WRAPPED ACOUSTIC PANELS

ELEVATION: GALLERY WRAPPED ACOUSTIC PANEL MIN. TO MAX. SIZE (Custom Sizes Available)



PLAN VIEW: 2" & 4" GALLERY WRAPPED ACOUSTIC PANEL DETAIL



GALLERY WRAPPED ACOUSTIC PANELS: SPECIFICATIONS

CONTENT	Acoustic Absorption Substrate: P.E.T. 10% - 30%, Recycled Cotton 70% - 90% Fabric: Recycled polyester Frame: 0.038in. Galvanized steel	
COMPONENTS	Acoustic substrate, Frame, Fabric Cover, Z-Clip Panel Clip	
THICKNESS	2", 4"	
THICKNESS TOLERANCE	+-1/4"	
SIZES	1' x 1', 1' x 2', 1' x 3', 1' x 4', 2' x 2', 2' x 3', 2' x 4', 3' x 3' (Custom sizes up to 4' x 8'	
FINISH OPTIONS	Fabric, Image on Fabric	
APPLICATION	Indoor Walls	
INSTALLATION	Z-Clip Panel Clip and Screw, Offset Mount, Optional Security Clips	
HANDLING / CARE	When handling panels make sure hands are clean and oil free. Vacuuming or light brushing is recommended to prevent dust and soil buildup.	
STORAGE	Acoustic Panels 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 panels be stored horizontally. It is recommended that panels 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. The acoustic fabric finishes also receive a NFPA 260. Class I rating.	
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: 1.0	

GALLERY WRAPPED ACOUSTIC PANELS: STANDARD FABRICS

Create your own distinctive space with our standard line of fabrics.

Browse the selection of high-quality color options manufactured with the finest acoustical fabric available in the market. Our Standard Fabric line consists of 16 selections from Guilford of Maine's Anchorage line.



2" GALLERY WRAPPED ACOUSTIC PANELS: ACOUSTIC TESTING

2" Gallery Wrapped Acoustic Panel 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-A10-005 conducted by Riverbank Acoustical Laboratories. Complete test results are available upon request.

FREQUENCY (HZ)	ABSORPTION COEFFICIENT
100	0.23
125	0.22
160	0.30
200	0.47
250	0.66
315	0.90
400	1.07
500	1.12
630	1.18
800	1.15
1000	1.10
1250	1.10
1600	1.07
2000	1.07
2500	1.06
3150	1.07
4000	1.11
5000	1.15



FREQUENCY (HZ)

SAA = 1.00NRC = 1.00

4" GALLERY WRAPPED ACOUSTIC PANELS (BASS TRAPS): ACOUSTIC TESTING

4" Gallery Wrapped Acoustic Panel (Bass Trap) 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-A10-010 conducted by Riverbank Acoustical Laboratories. Complete test results are available upon request.

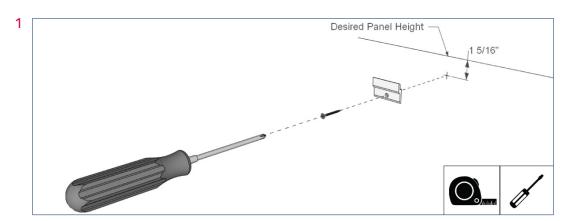
FREQUENCY (HZ)	ABSORPTION COEFFICIENT
500	1.19
630	1.17
800	1.11
1000	1.05
1250	1.06
1600	1.04
2000	1.06
2500	1.11
3150	1.09
4000	1.09
5000	1.13



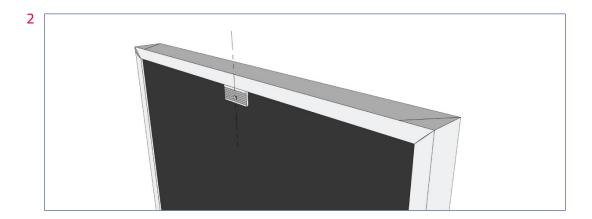
FREQUENCY (HZ)

SAA = 1.16NRC = 1.15

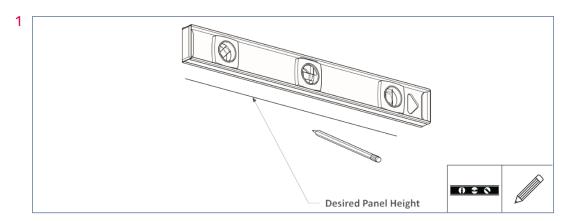
GALLERY WRAPPED ACOUSTIC PANELS: Z-CLIP PANEL CLIP INSTALLATION



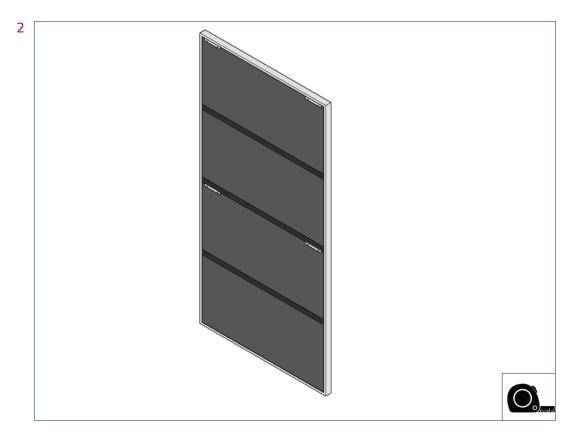
For gallery wrapped acoustic panel sizes that are 4' x 4' or smaller.



GALLERY WRAPPED ACOUSTIC PANELS: Z-BAR INSTALLATION

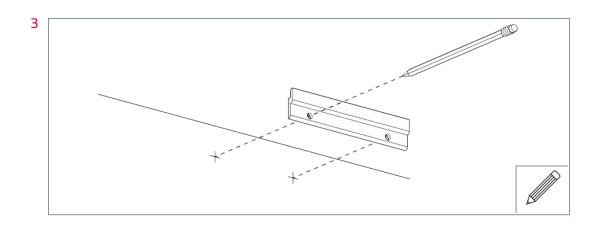


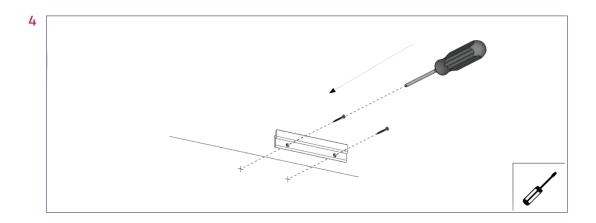
For gallery wrapped acoustic panel sizes that are larger than 4' x 4'.



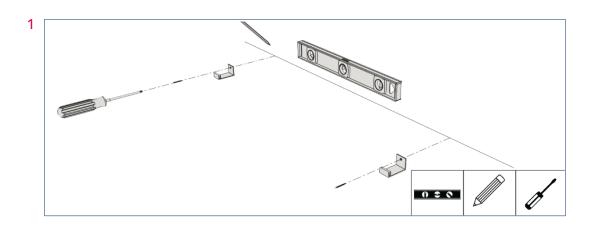
Z-Bars should be positioned on wall so that they are as close to frame corner as possible when the panel is hung.

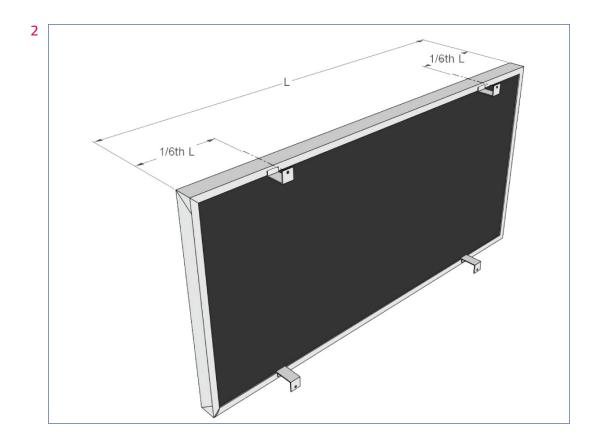
GALLERY WRAPPED ACOUSTIC PANELS: Z-BAR INSTALLATION (continued)



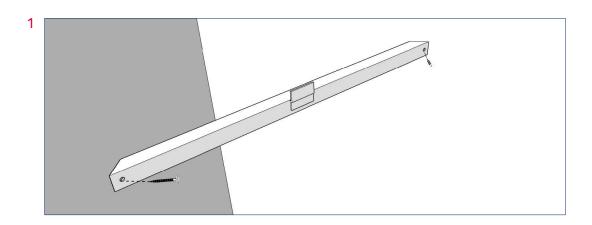


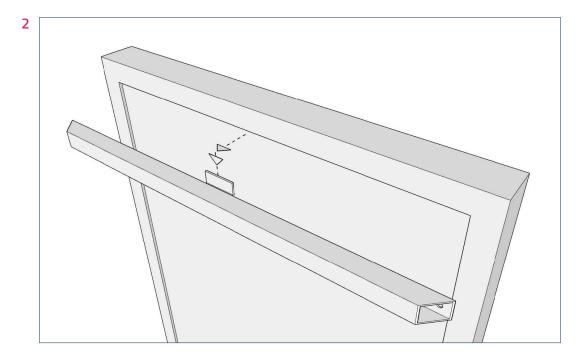
GALLERY WRAPPED ACOUSTIC PANELS: OFFSET PANEL MOUNT INSTALLATION





GALLERY WRAPPED ACOUSTIC PANELS: WALL CORNER PANEL MOUNT INSTALLATION





Place frame of panel over corner mount Z-Clip and gently push down.



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.