



Acoustics
Solutions. Innovations. Quality.



Lost Ark Studio

WE'VE GOT THE PROS COVERED

PRO Look.
PRO Build.
PRO Results.

There's a difference between a GIK Acoustics product and all others on the market. We employ the highest **QUALITY** materials which translate to the highest quality products. Our exceptional **VALUE** means our customers do not over-buy or over-treat a room to get results. Customer satisfaction is our #1 priority and we have a **HELPFUL SUPPORT STAFF** to ensure clients get the best results from our products. We are firm believers in **INFORMATION** and our website is full of educational Articles, Videos, and the interactive Acoustics & Audiogeekery Blog. GIK Acoustics continues to develop **INNOVATIVE** methods, ideas, designs, and products to fill our clients' needs. And it's our commitment to use **ENVIRONMENTALLY SAFE** materials for all our products.

#1 Choice for Acoustic Products

Each year GIK Acoustics treats more than 5,000 rooms worldwide with acoustic panels, bass traps, and diffusors from our locations in the U.S. and Europe. We are the #1 choice for recording studios, listening rooms, home theaters, restaurants, churches, and live auditoriums. GIK Acoustics not only provides the largest selection of high quality, patented, eco-friendly products at affordable prices, but we provide clients with professional design assistance and friendly support staff to help achieve the best acoustically sounding space possible.

Free Advice

We take a holistic approach to helping our customers understand the acoustical issues in their space and then present a practical approach to addressing the issues. Our solutions are based on the science of acoustics and one of the key dynamics to our success lies in demystifying sound dynamics and room acoustics. We are firm believers in education and our website is full of helpful articles and videos. We pride ourselves on finding cost-effective solutions tailored precisely for each of our customers' needs.

GIK Acoustics offers free acoustic advice from our staff of trained professionals who provide the best recommendations for your room. Simple click on the "Acoustic Advice" link on our website to complete our online form.



Basics of Room Setup

IMPROVING ROOM ACOUSTICS

Acoustics is a science governed by the laws of physics that helps us understand and predict the way that sound behaves in an environment. A space is said to have good acoustics if it provides the sound environment conducive to the way we want to use it.

Sound absorbers work by converting sound energy into heat, and then by absorbing and dissipating the heat. Acoustic Panels are commonly recommended as the "go-to" absorber for studios, home theaters, control rooms, and listening rooms alike. Smaller spaces often have bass issues because low-end frequencies are longer and more powerful than upper frequencies. Bass Traps can correct issues and temper the lower end making bass sound cleaner and tighter.



Areas to Treat

There are four primary areas within a room to consider: First Reflection Points, Rear Sidewalls, Back Wall, and Corners.

All are important... there is not a particular order when it comes to treating a room. But it's worth repeating: There is no better impact on the sound in your space than proper acoustic treatments.

Certified Performance and Safety

Our ECOSE materials are certified by UL Environment for indoor air quality (IAQ) as low emitting products and GREENGUARD Gold certification, formaldehyde-free.



Premium Fabrics

Premier acoustic fabrics wrapped around your panels or sold by the yard.

QUALITY CRAFTSMANSHIP

GIK Acoustics uses the finest materials available and skilled builders to deliver consistent products

Fabrics

Fabric covered panels are available in our 15 standard, quality GIK Acoustics fabric options at no additional charge.

Standard



Georgia Peach



Maize



Purple



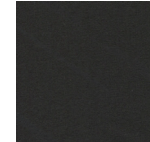
Beige



Tan



Charcoal



Black



Blue



Red



Gray



Coffee



White



Burgundy

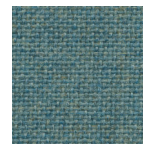


Off-White



Hunter Green

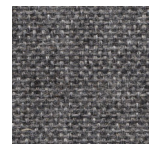
Guilford of Maine Fabrics FR701 Upgrade



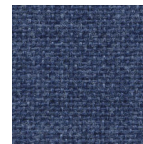
381 - Aquamarine



748 - Bone



298 - Medium Gray



153 - Baltic



538 - Silver Papier



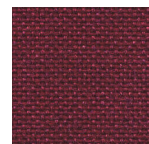
793 - Chocolate



794 - Coin



408 - Black



556 - Deep Burgundy

Acoustic Panel Fabrics – the right amount of sound quality.

When it comes to better acoustics, Guilford of Maine did their research. Their fabrics not only pack style, they've been tested, soundly.

Going with proven performance takes the guesswork out of choosing the right fabrics for your project.





While we take pride in all the products we offer, there are certain GIK treatments that provide reliable results for all types of rooms. Our company was founded on these products and our clients can't resist these best sellers.

242 Acoustic Panel

3.625" thick; three standard sizes:

24" x 48.25" • 24" x 24" • 12" x 48" (also customizable)

- Broadband absorption from 200Hz
- Built-in air gap increases low end absorption
- Ideal as a cloud on the ceiling or at first reflections



244 Bass Trap with FLEXRANGE TECHNOLOGY

5.25" thick; three standard sizes:

24.25" x 48.25" • 24" x 24" • 12" x 48" (also customizable)

- FlexRange RANGE LIMITER membrane absorbs low end but cuts off at 400Hz and above versus the broadband FULL RANGE option

Monster Bass Trap with FLEXRANGE TECHNOLOGY

7.3125" thick; three standard sizes:

24.25" x 48.5" • 24" x 24" • 12" x 48" (also customizable)

- Effective down to 63Hz exceed 24 sabins at 80Hz
- RANGE LIMITER membrane available



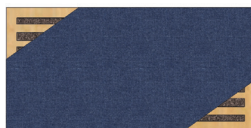
Standard
Demi

Tri-Trap Corner Bass Trap©

- Designed to fit any corner
- Measures 23.5" x 16.5" x 16.5" x 47" (customizable height)
- Demi measures 23.5" tall
- Designed to absorb at 50Hz and below
- Freestanding with a solid core that can support up to 50lbs
- RANGE LIMITER membrane available

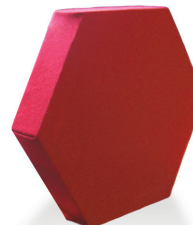
OPTION:

Designed with a mathematical sequence of slots to create one-dimensional scattering, the built-in **SCATTER PLATE** fits between the fabric and the absorption materials.



The purpose of Absorption Products is to reduce, but not entirely eliminate, resonance within the room.

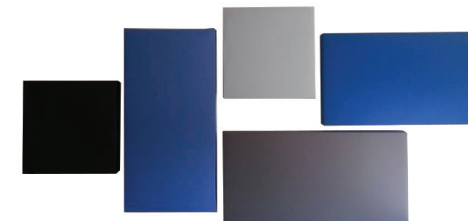
DecoShapes Hexagon Acoustic Panel



- Thin 2" profile
- 2 standard sizes: 12" and 24" from corner to corner
- Can be arranged in stylish patterns using different colors and sizes
- Great for controlling ambient noise

SPOT PANEL

- Thin 2" profile
- Three standard sizes: 24" x 48" • 24" x 24" • 12" x 48"
- Customizable up to 8' x 4'
- Can be arranged in stylish patterns
- Great for controlling ambient noise
- Easy to mount on walls with sawtooth picture hanger (included)



Soffit Bass Trap©

- Measures 17" x 46.5" x 17"
- Effectively designed to absorb at 40Hz and below
- Multiple orientation options – floor-to-wall, ceiling-to-wall and wall-to-wall corners
- Can be custom sized for complete corner coverage
- Freestanding or mountable options available
- Professionally lab tested

Scopus Tuned Membrane Bass Trap

- Designed to tackle specific low frequency problems
- Tuned to effectively work in the desired range only
- Incorporate diffusion by adding Impression Series or Alpha Series plates which help scatter upper energy and add visual impact. The plate will not interfere with low end absorption at the desired frequency.



Diffusion

Diffusors work on the principle of modifying the location and movement of sound in the space in relation to itself and other frequencies. A proper diffusor impacts sound waves in 3 domains – time, direction, and intensity.



Q7d Diffusor

- All wood, 7-root well diffusor
- Begins scattering at approx 350Hz and offers effective and even diffusion up through 3kHz
- For rear wall, reflection points, or behind dipole / bipole speakers
- 19" x 46" x 6" thick
- Available in blonde, brown, or black veneer or unstained for painting or staining to match any décor

GridFusor©

- Thirteen-root EPS (expanded polystyrene) diffusor measures 24" x 24" x 6" thick
- Designed as drop-in replacement for any standard 2' x 2' ceiling tile
- Easily mounted on walls using adhesive or double-sided tape
- Excellent diffusion from 600Hz to 5,000 Hz
- Paintable to blend with any décor or color scheme

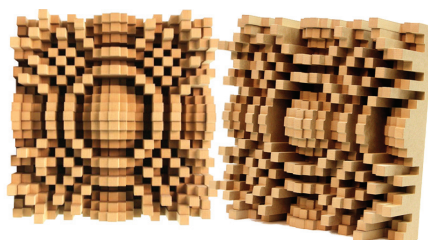


Evolution Polyfusor©

- Measures 24" x 48" and is 5.25" at widest point
- Provides great mix of absorption and diffusion capabilities
- Curved panel that smoothly transitions as a bass trap from 80Hz, to upper-bass/lower-mid scattering device, to diffusor. Starts diffusing at 600Hz.
- Can be wall mounted, freestanding, or stacked
- Available with black, white or wood caps

Gotham N23 5" Quadratic Diffusor

- 23-root calculated sequence provides true, even diffusion from 1250hz to 9500hz with scattering down to 650hz
- Made of blonde MDF which looks great natural or can be painted to match any decor
- Sold in Pairs



Vocal Booths & GOBOs

A gobo is a movable acoustic isolation panel ideal for any room where wall mounted panels cannot be used or for rooms with multiple purposes.



GIK FreeStand Acoustic Panel & GIK FreeStand Bass Trap

- Covers 5 feet of vertical wall space
- Available as a 2" Acoustic Panel
- Available as a 4" Bass Trap
- Provides absorption in front of windows and doors
- Stainless steel supports
- Easy to place wherever needed and store when not in use

GIK Screen Panel

- Hinged, movable, free standing acoustic isolation panel
- Use unfolded as a vocal booth, around a drum kit or guitar amp, or at reflection points
- Use folded to straddle corners as a bass trap
- 32" wide x 72" high x 3" thick
- Available in custom sizes
- No mounting hardware or stands required



The PIB (Portable Isolation Booth)

- Isolates a vocalist or sound source
- Unfolded it acts as a vocal booth; and unlike a mic shield it expands to 6'6" tall x 3'7" wide
- Collapsed it can be used as an isolation screen around instruments
- Thin, rigid plate with stylish cutouts provides absorption while being semi-reflective
- Effectively absorbs down to 150Hz, yielding improved clarity.





Choose from 12 beautiful patterns:



REFLECT
YOUR
STYLE

5 attractive finishes: (left to right) blonde wood veneer, black veneer, white veneer, gray elm veneer, or mahogany veneer



Sizes

Square (23" x 23") | Narrow (11.5" x 45.5") | Rectangle (23" x 45.5")
Corner (23" Tall) | Corner Demi (11.5" Tall)

Absorption Details

2" thick, 4" thick, 6" thick panels, or Corner Bass Trap

The depth or thickness of the panels depends on the amount of low-frequency absorption desired. The thickness of the panel dictates the lower limit of absorption. As thickness increases, the amount of low frequency absorption increases as well. The thicker the panel, the greater the absorption.

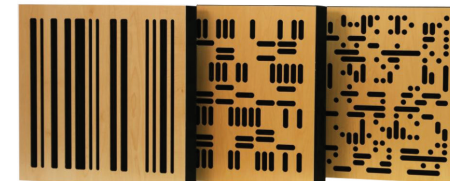


- Designed to reduce noise and sound reverberation without over dampening
- Sturdy construction with wood frame and environmentally-friendly materials
- All sizes can be wall mounted with included sawtooth hangers. No glue or destructive adhesive when installing.
- Optional freestanding supports available on Rectangle (23" x 45.5") panels



ALPHA
SERIES
Changing the face of Acoustic
Panels and Bass Traps.

Available in 3 binary formulas for scattering / diffusion



1D Alpha Plate 2D(b) Alpha Plate 2D(a) Alpha Plate

- **One-Dimensional**
the original 1D design
- **Two-Dimensional**
two patterns to choose from
- 2D (a) has a pattern of dots and dashes
- 2D (b) has a pattern of dashes

5 attractive finishes: (left to right) blonde wood veneer, black veneer, white veneer, gray elm veneer, or mahogany veneer



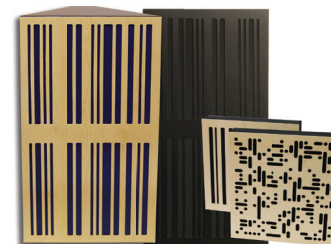
Sizes

- **Square** - 23" x 23" | **Narrow** - 11.5" x 45.5"
- **Rectangle** - 23" x 45.5"
Optional freestanding supports available on rectangular (23" x 45.5") Alpha Panel. When freestanding, the Alpha Panel can change the acoustics of a room by simply turning the panel to face front or back. Position the Alpha plate outward for diffusion or turn the fabric side outward for broadband absorption.
- **Corner** - 23" x 23" | **Corner Demi** - 11.5" x 45.5"

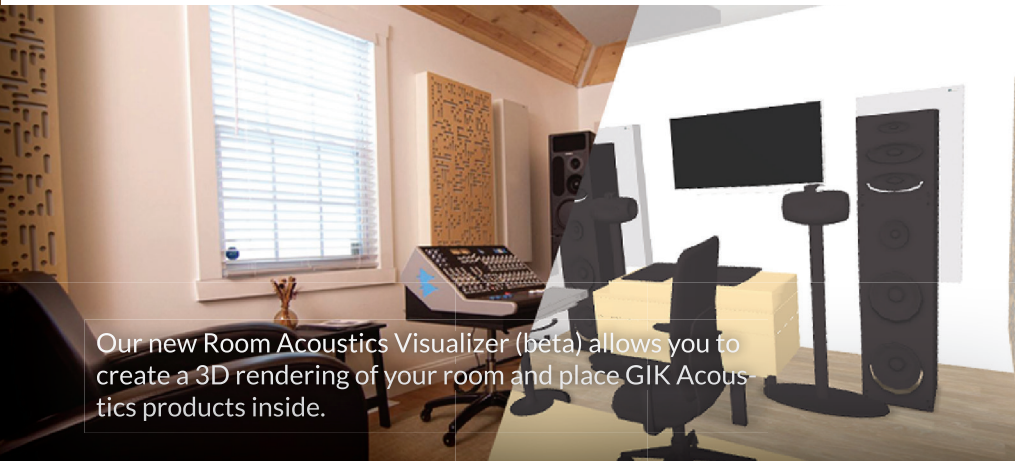


Absorption Details

- **2A Alpha Panel** is 2" thick
- **4A Alpha Panel** is 4" thick
- **6A Alpha Panel** is 6" thick
- **Corner CT Alpha Bass Trap** is designed to absorb low frequencies that build up in corners



ROOM ACOUSTICS VISUALIZER

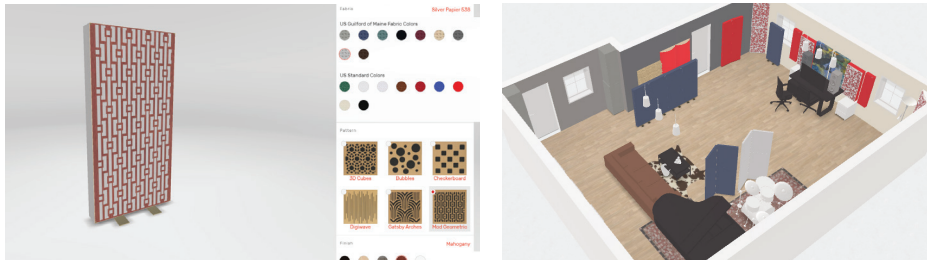


Our new Room Acoustics Visualizer (beta) allows you to create a 3D rendering of your room and place GIK Acoustics products inside.



1 Create a Floor plan

2 Add doors, windows, furniture, etc.



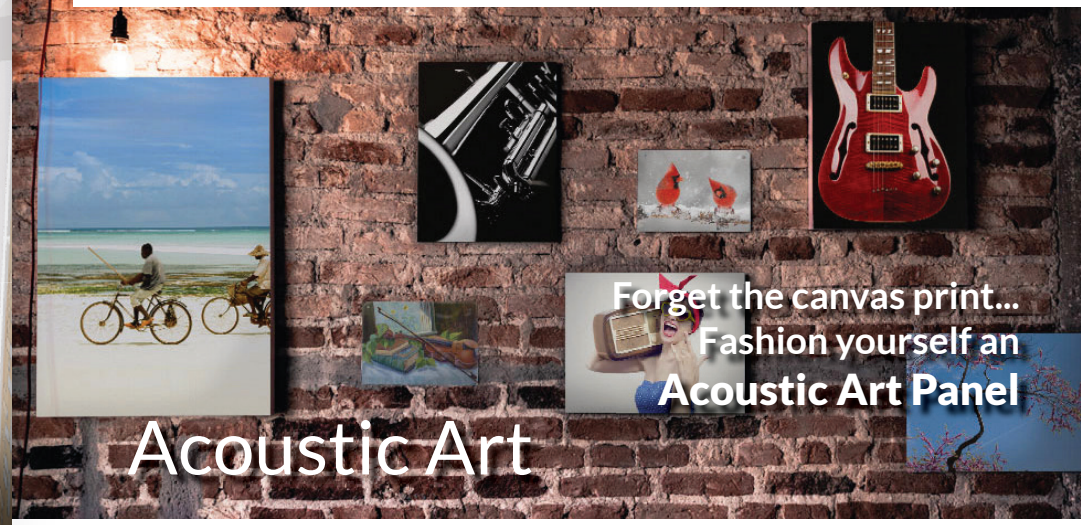
3 Add GIK Acoustics products

4

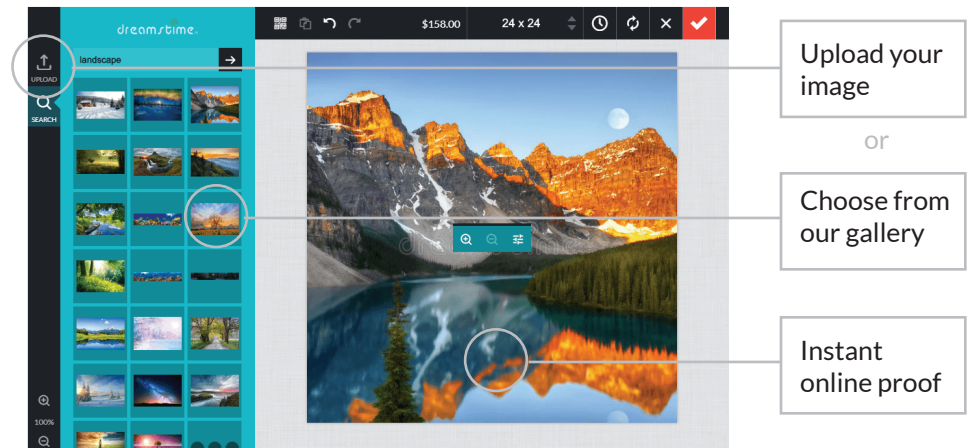
The Room Acoustics Visualizer uses both virtual reality and augmented reality which allows users to both walk through a digital environment and place digital objects in their own home. This easy-to-use advanced modeling technology takes the guess work out of placing treatments in a room.

As always, GIK Acoustics continues to offer free acoustic advice and design consulting services.

ART PANEL EDITOR



GIK Acoustics' Acoustic Art Panels effectively absorb sound and reduce unwanted noise while the expressiveness and beauty appeal to everyone who uses the space - be it clients, family, or co-workers.



GIK Acoustics has partnered with stock image website Dreamstime to offer customers a gallery of over 1.4 million images to browse and choose from. GIK also allows customers an easy-to-use interface – the Art Panel Editor – to upload personal photos and images to create custom Acoustic Art Panels.

- 5 available thicknesses
- 10 available sizes
- Instant online proofs
- State-of-the-art printing
- Quality craftsmanship
- Quick turnaround



GIK ACOUSTICS WE'VE GOT THE PROS COVERED

1

Choose from our full line of Absorption, Bass Trapping, and Diffusion products. Our design staff is available to provide free acoustic advice and solutions.

2

Select from our standard sizes, depths, patterns, colors and fabrics. All GIK products are made-to-order so custom sizes and upgrade finishes are available.

3

Complete your order with our secure online checkout or through a helpful associate. Products are shipped direct to you and installation is a snap!

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