



Acoustics - Europe
Solutions. Innovations. Quality.



Lost Ark Studio



WE'VE GOT THE

There's a difference between a GIK Acoustics and others on the market. We employ methods which translate to the highest quality. **VALUE** means our customers do not have to get results. Customer satisfaction is a **HELPFUL SUPPORT STAFF** to ensure results from our products. We are firm believers our website is full of educational Articles, Acoustics & Audiogeekery Blog, GIK **INNOVATIVE** methods, ideas, design solutions to meet needs. And it's our commitment to use sustainable 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 diffusers 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.



PROS COVERED

PRO Look.
PRO Build.
PRO Results.

a GIK Acoustics product and all
loy the highest **QUALITY** materials
quality products. Our exceptional
o not over-buy or over-treat a room
ction is our #1 priority and we have
o ensure clients get the best results
believers in **INFORMATION** and our
Articles, Videos, and the interactive
GIK Acoustics continues to develop
esigns, and products to fill our clients'
to use **ENVIRONMENTALLY SAFE**



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 metre.

QUALITY CRAFTSMANSHIP

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

GIK Acoustics Bank: +44 (0) 20 3815 8608

Fabrics

Fabric covered panels are available in our 9 standard, quality GIK Acoustics fabric options at no additional charge.

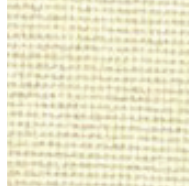
Standard



Austen EJ173



Black EJ138



GIK Off-White



Pitlochry EJ076



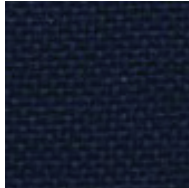
Glass EJ004



Tucmel EJ038



Merrick EJ048



Walten EJ011



VIT Brilliant White

Upgrades

camira
style with substance

Camira Cara
Camira Lucia

Acoustic Panel Fabrics – the right amount of sound quality.

When it comes to better acoustics, Camira 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.

PRODUCTS

Best Sellers



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

6.7cm thick; three standard sizes:

60cm x 120cm • 60cm x 60cm • 30cm x 120cm (also customizable)

- Broadband absorption from 200Hz
- Built-in air gap increases low end absorption



244 Bass Trap with **FLEXRANGE TECHNOLOGY**

11.8cm thick; three standard sizes:

60cm x 120cm • 60cm x 60cm • 30cm x 120cm (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**

16.7cm thick; three standard sizes:

60cm x 120cm • 60cm x 60cm • 30cm x 120cm (also customizable)

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



Standard

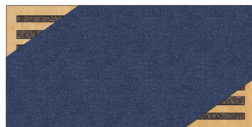
Demi

Tri-Trap Corner Bass Trap©

- Designed to fit any corner
- Measures 120cm x 58.5cm x 42cm (customizable height)
- Demi measures 60cm tall
- Designed to absorb at 50Hz and below
- Freestanding with a solid core that can support up to 22.7kg
- 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.



Sound Absorbers

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

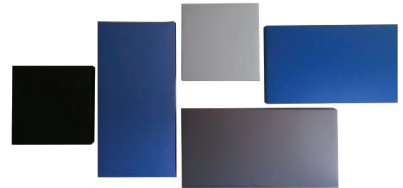


DecoShapes Hexagon Acoustic Panel

- Thin 5cm profile
- 2 standard sizes: 30cm and 60cm from corner to corner
- Can be arranged in stylish patterns using different colours and sizes
- Great for controlling ambient noise

SPOT PANEL

- Thin 5cm profile
- Three standard sizes: 60cm x 120cm • 60cm x 60cm • 30cm x 120cm
- Customizable
- 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 121.5cm x 41.3cm x 41.3cm
- 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
- 116.6cm x 50cm x 15.5cm 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 59.5cm x 59.5cm x 11.7cm thick
- Designed as drop-in replacement for any standard 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 colour scheme

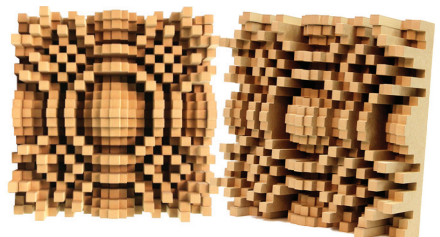


Evolution Polyfusor©

- Measures 60cm x 120cm, 13.3cm 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 1.5 metres of vertical wall space
- Available as a 5cm Acoustic Panel
- Available as a 10cm 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
- 41cm x 182.8cm x 8cm
- 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 200cm x 108cm
- 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.

PRODUCTS: IMPRESSION SERIES



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 (59.5cm x 59.5cm) | Narrow (29.5cm x 120.5cm) | Rectangle (59.5cm x 120.5cm)
Corner (120cm Tall) | Corner Demi (60cm Tall)

Absorption Details

5cm, 10cm, 15cm 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.

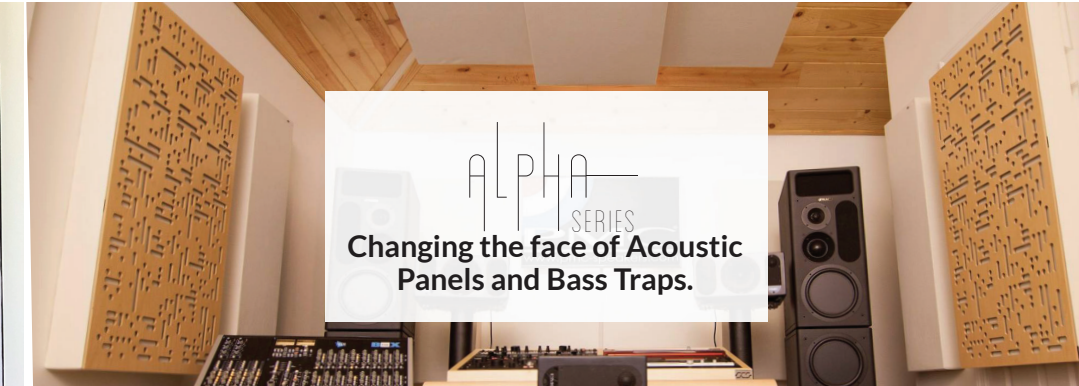
Rectangle



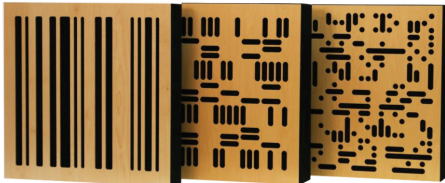
Square

Narrow

- 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 (59.5cm x 120.5cm) panels



Available in 3 binary formulas for scattering / diffusion



1D Alpha Plate

2D(b) Alpha Plate

2D(a) Alpha Plate

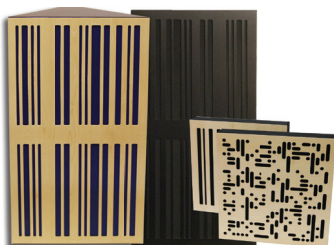
- **One-Dimensional**
the original 1D design
- **Two-Dimensional**
two patterns to choose from
 - 2D (a) has a pattern of dots and dashes
 - 2D (b) has a pattern of dashes

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



Sizes

- **Square** – 59.5cm x 59.5cm | **Narrow** – 29.5cm x 120.5cm
- **Rectangle** – 59.5cm x 120.5cm
Optional freestanding supports available on rectangular 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** – 120.5cm tall | **Corner Demi** – 59.5cm tall

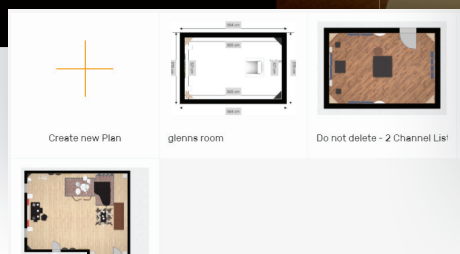


Absorption Details

- **2A Alpha Panel** is 5cm thick
- **4A Alpha Panel** is 10cm thick
- **6A Alpha Panel** is 15cm 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.

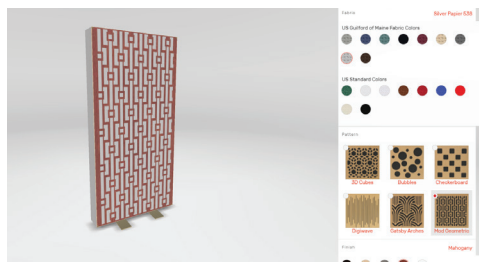


1

Create a Floor plan

2

Add doors, windows, furniture, etc.



3

Add GIK Acoustics products

4

View in 3D, walk around the space.



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.

<https://gikacoustics.co.uk> +44 (0) 20 3815 8608



Acoustic Art

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.

Upload your image

or

Choose from our gallery

Instant online proof

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, colours 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!

www.gikacoustics.com | www.gikacoustics.co.uk
888.986.2789 | + 44 (0) 20 3815 8608

