



About Us

Vicoustic is dedicated to provide great acoustics, enhancing rooms for great sound. But what sets the company's efforts apart from the competition is also the design. Because each and every environment, private as well as public places should be comfortable for the people with great acoustics and a pleasing design. This is why Vicoustic is unique in its commitment to the research and development of products and services in the acoustic field and at the same time providing acoustical solution with a unique and comforting look. Vicoustic is simply more than a manufacturer of acoustic treatment and insulation products.

With its own Research Laboratory and specialized team of designers and engineers, Vicoustic

also provides support and advice to maximize customer satisfaction in the use of its products. Vicoustic covers acoustic markets, ranging from the acoustic insulation of buildings and industrial machinery, to hi-fi, home cinema, music and broadcast studios.

Vicoustic is constantly evolving and has world-wide presence, from Portugal to Sweden (Vicoustic Nordic Countries) and the United States, included in its more than 70 distributors worldwide. Customers include BBC, SIS, NATO, Ralph Lauren, Microsoft, Facebook, Sony, Macklemore, Capitol Records and Depeche Mode, among others.



Music & Broadcast



Hi-Fi & Home Cinema



Building & Construction

R&D Centre - Research and Development

The Vicoustic Research Centre was designed for technological development that includes training and skill enhancement in specific areas, including Acoustic Product Engineering and Surveillance Technology. Vicoustic has dedicated considerable investigation in Building integration, on an international scale, and has been extremely successful in producing high performance acoustic products that comply with demanding fire ratings, safety and environmental regulations, while maintaining competitive cost levels. As a result, Vicoustic products are fully optimized. The R&D Centre is divided into two distinct areas:

1) A Multifunctional Room with magnetic walls that allows us to mount and dismount any combination of products, to study performance, quality, design and aesthetics, instantaneously. This concept is already creating a ripple effect and is being adapted in demo rooms and testing facilities around the globe.

2) Lab Test Facility is an innovative chamber with exclusive features that continues to be unique in

the world. The objective was to build an adaptive volume chamber, allowing us to perform acoustic tests in various sized rooms. Thanks to a 4-ton mechanical wall that travels on a set of rails, we can define the exact measurements of the chamber, and adjust the length of sound waves, produced inside. The wall has a custom-made insulation system that is remotely controlled by a hydraulic system, completely blocking sound transmission, inside and out. It includes a cutting-edge laboratory infrastructure that converts into three hybrid states: Low Frequency Resonation Chamber, Reverberation Chamber, and an Anechoic Chamber. Inside the hybrid test lab, we have installed four subwoofers and one B&K Omnidirectional loudspeaker that will generate specific sound waves named Plane Waves. By positioning the mechanical wall, it is possible to study any product sample at precise frequencies. The sound behavior is captured using B&K microphones, insuring reliable data to continue our analyses. The technology and rigorous in-house testing are the foundation of each and every product, making Vicoustic a distinguished brand and leader in its sector.







Vicoustic Project Support Team

Our Project Team is available to assist Architects and Designers, as well as end customers. Our Team is able to answer your technical questions and provide the necessary product documentation and implementation details.

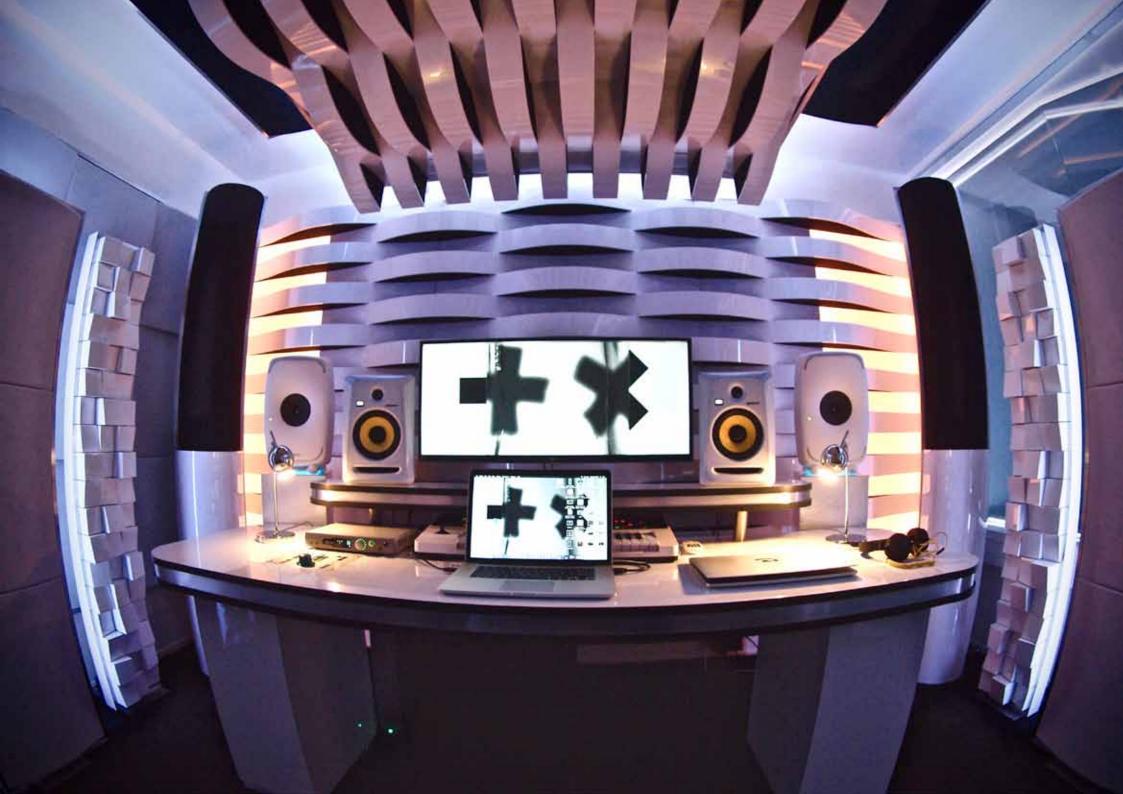
The Team includes Civil Engineers, specialized in structural engineering, Designers, and Senior Acousticians. We also utilize our Research Department to develop customized products to satisfy your every need. Vicoustic has the most advanced hardware and software tools available to accurately simulate the finalized acoustic result. Together, we provide reliable and effective recommendations, products and support services throughout the building process, when requested.

In collaboration with our worldwide partners, you will find examples of completed installations for Sony, BBC, Microsoft, ITV, Clarion, SIS, Unilever, Ralph Lauren, and many, many more.





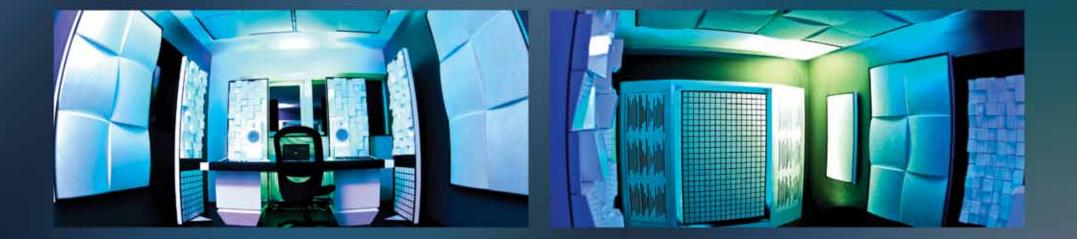




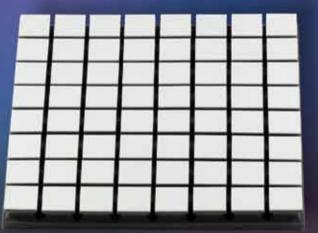


Cinema Round Premium

Combining modern design with maximum acoustic efficiency, the fabric-covered **Cinema Round Premium** panel is commonly used to control sound reflections and excess reverberation, helping you maximize the performance of your listening space. **Cinema Round Premium** performs mainly on medium-low to high frequencies. It has been proved to be one of the most stable panels with a very high and linear absorption coefficient. **Cinema Round** is available in two different sizes and 15 fabric colors.







Flexi Pol A50

Colored foam oxidizes over time and turns yellow, but Vicoustic has found a perfect solution to ensure, that colored panels maintain their smart appearance. Flexi Pol A50 panels have a special polyurethane colored surface which is not only durable, but also offers a range of creative design options.

With its revolutionary design, Vicoustic's Flexi Panel is truly effective when applied in any type of space. A scientific combination of material, absorption surface and cavity width means, that the panel's absorption performance is extremely efficient in the treatment of first reflections.







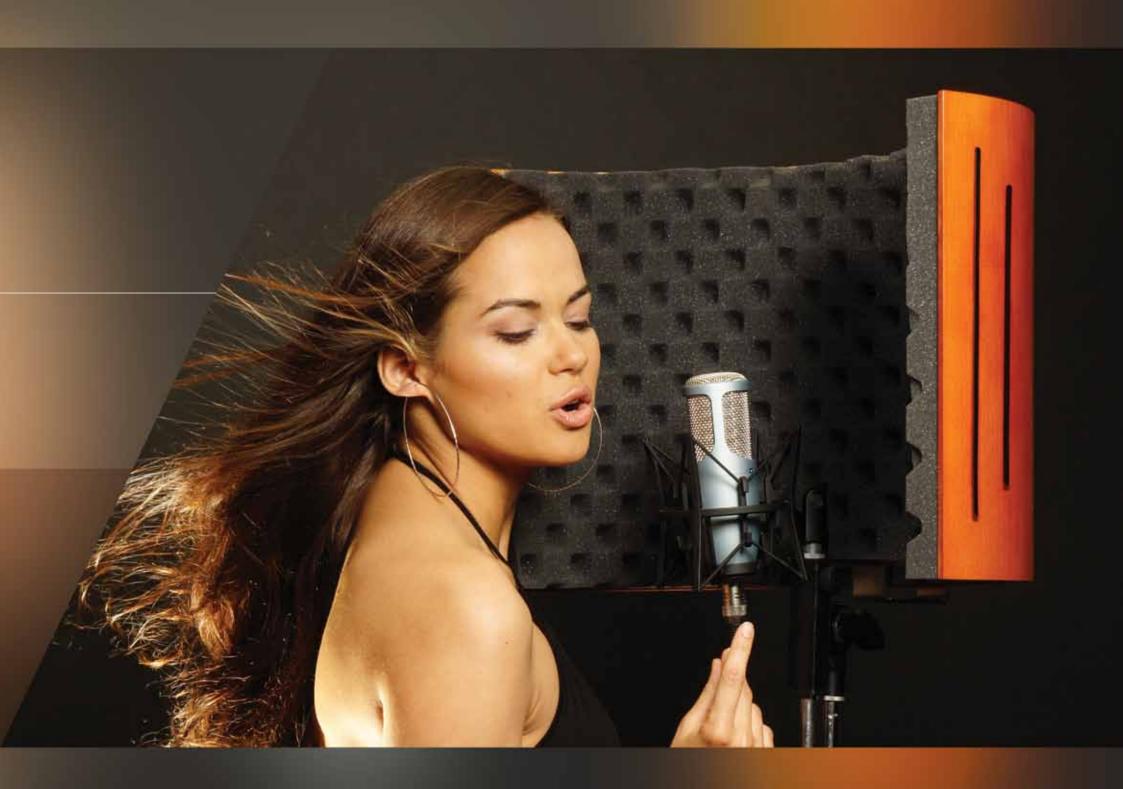
Flexi Screen Ultra

Flexi Screen Ultra is the ideal, portable solution for vocal recording in untreated rooms, or premises that lack sufficient acoustic control. It performs very well on untreated rooms attenuating the specular reflections, effectively isolating the sound source. Flexi Screen Ultra is made from high quality materials. Its polyurethane structure is designed to attain maximum absorption efficiency. The addition of wood to the exterior surface helps creating a barrier and adds an attractive visual effect. The singer's energy is absorbed on the inside of the unit, producing a dryer, less ambient sound. At the same time, specular room reflections are treated on the outside.

Flexi Screen Ultra can be used with practically any microphone and can be adjusted either horizontally or vertically.









MD55

Vicoustic's MD55 panel is an easy-to-install, cost-effective solution for any kind of room requiring acoustic absorption treatment. The panel is extremely versatile and offers a precise combination of absorption and diffusion. Polyurethane foam has extraordinary acoustic properties and this durable material is ideal for installations that require endurance. The Vicoustic foam panels provide great acoustic solutions with attractive prices.









Multifuser DC2

Multifuser DC2 is a two-dimensional diffusion panel that is frequently applied to walls or ceilings, providing the scattering of reflections on both vertical and horizontal planes in sound critical spaces. It performs on mid and high frequencies, brightening and clarifying sound. Made from high quality EPS (Expanded Polystyrene), **Multifuser DC2** is notable for its effective performance in solving problems like lack of speech intelligibility or music definition. It is also known for its attractive design, that fits perfectly in any kind of room.







Super Bass Extreme

Optimized for corner mounting, the elegant wooden front of **Super Bass Extreme** is based on Vicoustic's flagship, the Wavewood panel. This is combined with a membrane and two high-density foam layers. The micro-perforated rear panel, with 1 mm holes, acts as a Helmholtz resonator. Designed to provide effective low frequency absorption between 60–125 Hz, it delivers its maximum performance between 75–100 Hz.

The wooden front panel has two functions: it provides sufficient mid-high frequency absorption to control corner reflections without deadening the sound, while simultaneously acting as a diffuser.







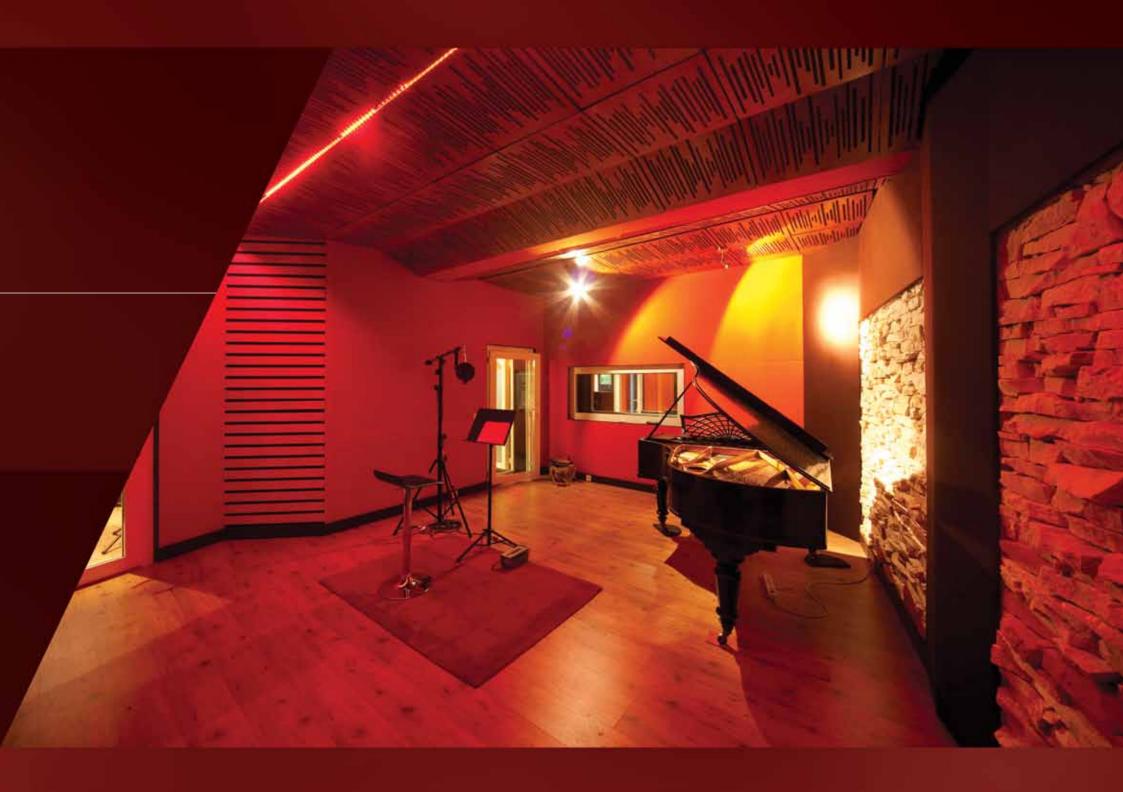


Wavewood

Vicoustic's flagship **Wavewood** panel has been specifically developed to treat acoustic problems without destroying a room's ambience, or over-deadening the sound.

Wavewood is made from a combination of acoustic foam and wood. Its instantly recognizable design results from unique research based on the acoustic properties of the wood and foam, combined with non-linear sequential cavities that enable Wavewood to act as both an absorber and diffuser. It is particularly effective in treating medium and high frequencies as well as solving issues such as flutter echoes. When placed in the corners of a room, it will act as a bass trap, controlling low frequencies very efficiently.





ABSORPTION Product Line

Vicoustic's Absorption line offers a range of products that reduce unwanted reflections inside your studio. This contributes to a pristine sound clarity and reduces the sound footprint to the outside. Vicoustic products stand out for being especially effective at low frequencies. In the Absorption Line you will find:

High Performance Foam Products – exclusively made with specially designed acoustic foam, these products are ideal for anyone looking for a great performance at a low cost.

Premium Versions – products covered with high resistance premium fabrics. The use of fabrics increases the performance and gives the products a more aesthetic appearance.

Wood Finish Products – wood properties are great for acoustics if used correctly. At Vicoustic, wood is used for almost every function, from diffusion to absorption, using some of the most advanced and proprietary techniques.

CINEMA ROUND 60 & 120 Premium



Cinema Round Premium panels provide flexible and elegant solutions for sound control across a multitude of applications. Combining modern design with maximum acoustic efficiency, the fabric-covered Cinema Round Premium panel is commonly used to control sound reflections and excess reverberation, helping you maximize the performance of your listening space.





CINEMA ROUND



The **Cinema Round** range of absorption panels provides a flexible solution for sound control across a multitude of applications. Combining discrete, modern design with maximum acoustic efficiency, **Cinema Round** panels are commonly used to control sound reflections and excess reverberation in all kinds of rooms, helping you maximize the acoustic performance of your listening space.





Available Colors N/A

WAVEWOOD





Product of the Year 2014 Eletronic House Magazine USA

Wavewood is made from a combination of acoustic foam and wood. It is particularly effective in treating medium and high frequencies as well as solving issues such as flutter echoes. Wavewood can also be highly effective in controlling low frequencies when fitted in the corners of a room and used as a bass trap.

Dimensions 60) 595 x 595 x 60 mm 23.42" x 23.42" x 23.4 120) 1195 x 595 x 60 mm 47.04" x 23.42" x 2.36" Materials Wood (MDF Painted) Foam (M1)



FLAT PANEL PRO 120

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The Flat Panel Pro follows the same concept as the original Flat Panel, adding optimized perforation for maximum absorption. Flat Panel Pro is available in two different foams.





Made of high resistance fire rating acoustic foam, Flat Panel Premium is a versatile and multi-application panel. This solution has been developed to be used in home cinemas, living rooms, offices and any other application where flat and clean design is important. Available in two thicknesses and two different foam types.







Materials Foam (M1 or Tech) Fabric

Available Fabric Colors

FLAT PANEL F 120 Premium



Flat Panel F 120 Premium doubles in size from the regular Flat Panel, maintaining all the acoustic performance properties and providing an elegant aesthetic variation and it has the same variations of foam, thicknesses and fabric. Suitable for large volume rooms.

FLAT PANEL FS 60 & 120 Premium



As with the Flat Panel, the Flat Panel FS Premium adds a fabric covered frame. Flat Panel FS Premium has the same variations of foam, thicknesses and fabric as the original Flat Panel.









60.2) 600 x 600 x 20 mm 120.2) 1200 x 600 x 20 mm 47.24" x 23.62" x 0.78" 60.4) 600 x 600 x 40 mm 120.4) 1200 x 600 x 40 mm 47 24" x 23 62" x 1 57"





FLEXI WAVE 120 & 60



The revolutionary **Flexi Wave** acoustic panel brings performance and design to our homes. Especially developed to fit in standard clip-in or T-Profile frames, this is the only non-square or non-rectangular tile that fits in standard ceiling frames. Multiple combinations of wood and fabric are available.



mm Materials Wood (MDF Painted) Foam (M1) Fabric



FLEXI A50



With its revolutionary design, Vicoustic's **Flexi A50** is truly effective when used in any type of space. A scientific combination of material, absorption surface and cavity width means that the panel's absorption performance is extremely efficient in the treatment of first reflections.

Materials

Foam (M1)



FLEXI WOOD A50

Available Colors N/A

FLEXI POL A50



Based on our award winning Flexi A50, **Flexi Pol** adds a polyurethane colored coating. When placed in a sequence, the panels junctions become undetectable. **Flexi Pol** allows the inclusion of lights inside the cavities, and can easily be combined with other products like the Flexi Wood.









Materials Wood (MDF Painted) Foam (M1)

Flexi Wood combines the advantages of foam with the looks and touch of wood. Available in different wood

finishes, Flexi Wood brings exclusivity and design to your home project.



OMEGA WOOD



With a clearly characteristic shape, **Omega Wood** distinguishes itself with its curved shape, acting as both a diffuser and an absorption panel. Ideal for walls or ceilings, **Omega Wood** is available in multiple wood finishes.



MIX KIT PULSAR

Materials Wood (MDF Painted) Foam (M1)



SUPER KIT MD55



Vicoustic's MD55 panel is an easy-to-install, cost-effective solution to any kind of room requiring acoustic absorption treatment. The panel is extremely versatile, offering a precise combination of absorption and diffusion. Super Kit MD55 is composed by four 300 x 300 mm MD55 foam panels that can be positioned as desired.







Materials Foam (M1)

PULSAR PANEL



Vicoustic's **Pulsar Panel** offers an easy-to-install, cost-effective solution for any kind of room requiring acoustic absorption treatment. The panel has excellent absorption capabilities and provides an effective amount of diffusion.



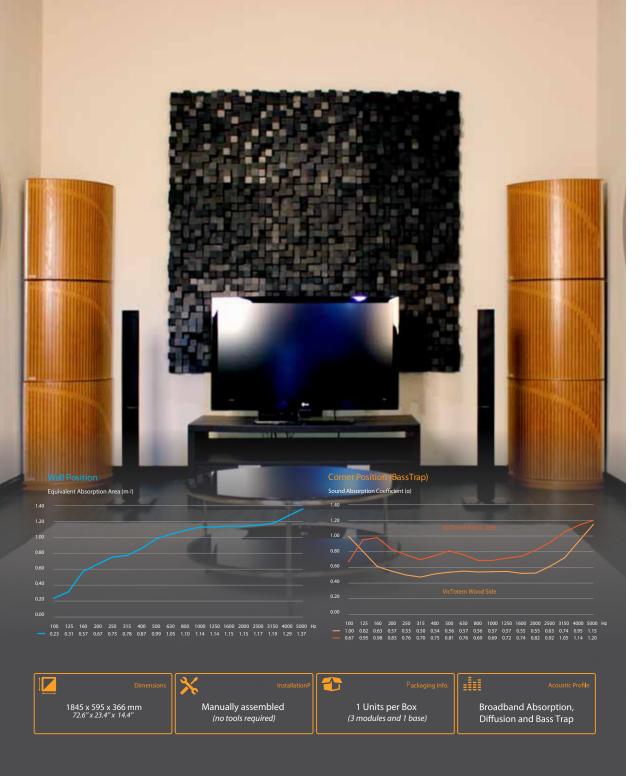


SUPER KIT MD55 LITE









VICTOTEM

Dynamic Sound Control



VicTotem represents a new and revolutionary solution for acoustic treatment.

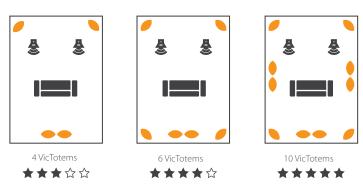
VicTotem is a free standing, variable acoustic treatment product which can provide absorption, diffusion and bass management and any mix thereof in one and the same product. It can be placed freely in any room, in any combinations and it can be repositioned and changed for different acoustic environments. It is also a fantastic product for to use for demo rooms, roadshows, clinics and trade shows.

For Hifi and home cinema users, it is an incredible flexible system that can change with upgrades to your system and can be adapted to new needs. For commercial studios and project studios it offers the most versatile and flexible system available - freely movable between recording rooms and mixing situations.

VicTotem is designed with the craftsmanship of Vicoustic in terms of wood and fire-resistant fabric combined with our new core material PET. The product is available in fifteen fabric colors in combination with five wood finishes to match any room or space.

Although the product is primarily designed to be free-standing, wall and ceiling fixations for VicTotem are available as well. An extra module for added height is also available.*

VicTotem Positioning



VICBOOTH

Expendable, portable and affordable acoustic booth



Doorless, portable, and affordable acoustic booth with wood structure and window. VicBooth Premium is a new and revolutionary system that allows you to minimize the sound propagation from you to the world and vice versa. VicBooth Premium is a unique, portable and inexpensive system that can be setup in minutes.

Covered in natural wood from the outside, fire retardant fabrics and acoustic foam. Because it has no door and includes a window, it's ideal for isolation in great style. The structure is built with premium materials for a more pleasant look and better isolation. Ideal for voice over or instrument practice without bothering your neighbours. Can also be used as small room for extra privacy.

Features

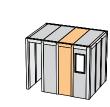
. No door

- . Premium natural wood and premium fabrics
- . Expandable*
- . Assembled in 20 minutes
- . Portable
- . Low price
- . Window included
- . No need for air conditioning or ventilation
- . Great acoustics
- . Reversible ceiling panels allows to change the inner acoustics

*VicBooth Extension







Standard VicBooth Premium has a useful area of 2,1 m2 VicBooth Premium can be extended has much as needed using Vicbooth Extension pack Each Vicbooth Extension Pack adds 1m2 to the original Vicbooth Premium



frequencies, thus resolving problems such as lack of speech clarity or poor music

MULTIFUSER WOOD 36 & 64





Made from solid wood, the new diffuser is perfect for use in spaces such as hi-fi rooms and home cinemas, where effective diffusion is often required. With its striking angled surface, the two-dimensional diffuser is based on a QRD sequence combined with changing reflection techniques (a result of the angled surface).



POLY WOOD FUSER



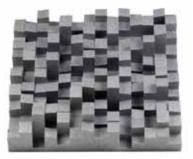
Creating effective and controlled diffusion, Poly Wood Fuser's design was based on an optimal curve, which creates an elliptical diffuser to effectively scatter unwanted frequencies. The panel's fiberboard elliptical membrane has a controlled density, allowing an infinite diffusion pattern.



Materials Wood (MDF Painted) Foam (M1)



MULTIFUSER DC2



Multifuser DC2 is a two-dimensional diffusion panel that is frequently applied to walls or ceilings, providing multiple reflections on both vertical and horizontal planes in sound critical spaces. It performs on mid and high frequencies, brightening and clarifying sound.







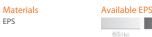
TRAP FUSER



Trap Fuser is an one-dimensional panel that controls sound reflections in two different ways - absorption and diffusion. Its hybrid structure allows sound energy to either be trapped in the cavities, or scattered by the plane surfaces.

EPS







WAVEWOOD DIFFUSER



Wavewood Diffuser is the result of many years of research in diffusion techniques, with the advantage of a clean design and flat surface. It matches our award winning panel design Wavewood, and is available in 3 different versions. EPS only, EPS with wood front, and solid wood. If you're on a budget, our EPS Wavewood Diffuser is the option to consider.

Materials

EPS

Dimensions
595 x 595 x 56 mm 23.42" x 23.42" x 2.20"



WAVEWOOD DIFFUSER Premium



Using the same concept as in the Wavewood Diffuser, this version adds a wooden front for a better aesthetic appearance.









Materials Wood (MDF Painted)



WAVEWOOD DIFFUSER 60



Using the same concept as in the Wavewood Diffuser, this version is made entirely of solid wood.

BASS TRAP Product Line

Almost every room has bass problems. These are caused by coincident dimensions, measures and shapes and even materials from traditional construction. Vicoustic is the only private company in the world that dedicates time and resources to research such technical areas of acoustics. This work has resulted in some of the most effective bass traps in history, like Super Bass Extreme and Vari Bass. Dedicated to the research in acoustics, utilizing its uniquely created laboratory and anechoic chamber, the Vicoustic product line includes budget-conscious solutions.

SUPER BASS EXTREME





Super Bass Extreme is one of the very best solutions for bass absorption. Using multiple techniques to act on the particle velocity and pressure, Super Bass Extreme cleans up disturbing boominess in any room. Available in different front finishes, it can be fixed directly to walls or stacked. Please refer to accessories on our web page.



Materials Wood (MDF Painted) Foam (M1)



SUPER BASS EXTREME Premium





VARI BASS



Vari Bass is designed for use in any professional recording space, home studio, or hi-fi room. Made from wood and high density acoustic foam, the bass trap can be tuned between 50 Hz and 100 Hz by simply rotating its wooden top (which has a series of resonant tubes), until the problem disappears.











Materials Wood (MDF Painted) Foam (M1)



SUPER BASS 90



This Bass Trap, sold in sets of four units per package, is considered to be one of the best cost-effective solutions when treating low frequencies. It is also an excellent complement to other acoustic products.



Materials Foam (M1) Available Colors



MEGA FUSER Bass Trap

The unique shape of the Mega Fuser Bass Trap allows you to minimize the dramatic effect that is a result from standing waves (resonant frequencies), commonly associated with the "boomy" sound often heard in untreated rooms.



Materials Foam (M1) Available Colors N/A

WAVEWOOD Bass Trap



Product of the Year 2014

Eletronic House Magazine USA

Wavewood proves to be highly efficient in the treatment of low frequencies. Its design includes a 45° angle, which allows it to be placed in corners. An optimal combination of the acoustic foam – which is not in direct contact with the wall, the resulting air cavity and the final wood membrane – provides an effective solution for low frequency issues.









ACCESSORIES Product Line

Vicoustic's accessory line offers small tools that make our lives easier. From low-budget microphone filters to kick-drum dampers, or special glue that works on EPS and polyurethane foam, Vicoustic's catalog always has an accessory that fits your needs.

FLEXI SCREEN Lite



Flexi Screen Lite is the lightweight version of Flexi Screen Ultra. It provides a portable, easy to assemble microphone surround, where the surrounding polyurethane structure gives maximum absorption efficiency.

FLEXI GLUE



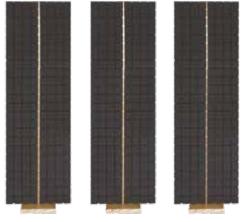
Vicoustic's Flexi Glue is designed for use with a variety of materials. Its chemical composition is non-aggressive, and therefore certified in accordance with the most recent European legislation. This allows Flexi Glue to be used in any environment.

FLEXI SCREEN Ultra



Flexi Screen Ultra is the ideal, portable solution for vocal recording in untreated rooms, or premises that lack sufficient acoustic control. It performs very well on untreated rooms attenuating the specular reflections, effectively isolating the sound source.

FLEXI WALL





Product of the Year SIEL & SATIS Trophee

Flexi Wall is a portable, modular acoustic treatment system which can transform your working space in a matter of minutes. Its flexible panels enable you to set up a customized studio just about anywhere. The panels can also be used to change the acoustic properties of a room, allowing it to serve a variety of purposes.

FLEXI KICK DRUM



Flexi Kick Drum is the ideal solution for hassle-free acoustic control of kick drums. The flexible foam panel fits inside the drum, acoustically dampening the internal reflections from its shell, while physically dampening any additional harmonics from the drum's front and rear skins.

JSTAND WAVE DESK





JSTAND WING DESK





JSTAND RACK









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