

Catalog

Hi-Fi & Home Cinema

V/COUSTIC
INNOVATIVE ACOUSTIC SOLUTIONS

Catalog

Hi-Fi & Home Cinema

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Why is **acoustics** a challenge?

There are many challenges that Home Cinemas and Hi-End Rooms pose to us, and Vicoustic has been up to them, with solutions that allow us to enjoy these spaces with the best acoustic performance possible.

On one hand, Home Theaters intend to have a neutral acoustic environment, allowing us to clearly hear every detail that the filmmaker intended, without outside interference. On the other hand, in Hi-Fi Rooms, our goal is to enhance the audio transmission, enjoying the experience according to our personal tastes - brighter (using a greater number of diffusion panels), or warmer (with a greater number of absorption panels).

Always with innovation as a mindset, Vicoustic has changed the paradigm of listening to sound and music, creating solutions that allow to easily install and change the place of the panels, giving space for each audiophile to enjoy songs with different acoustic sets.



If innovation drives us, so does sustainability. Vicoustic has been creating acoustic solutions that, in addition to being made from recycled and recyclable raw material, are also safe for humans, not releasing toxic materials. All this combined with an outstanding design, recognized with international awards, as is the case recently with the Red Dot Award.

Safe and sound innovations



Vicoustic has been developing innovative acoustic solutions, using sustainable raw materials, challenging itself to be able to answer arising needs.

The VicAudiophile VMT Kit and VicCinema VMT Kit are among the latest innovations. Acoustic solutions ready to be used, that will maximize the acoustics of Hi-Fi systems, without compromising health and comfort.

Cinema Line, one of our latest innovations, is composed of 3 panels: Cinema Piano VMT, Cinema Forte VMT, and Cinema Fortissimo VMT, with the latest being the most enhanced absorber in our portfolio. Available in 6 different finishes, these panels combined create endless design possibilities.

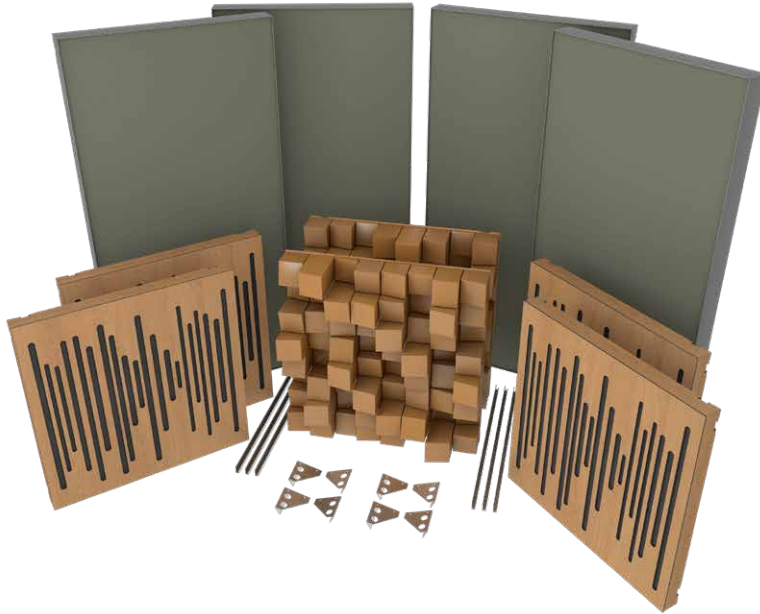
The new Cinema Family, inspired by the Dynamics of a music piece, expands our range, from standard Piano to enhanced Fortissimo sound absorbers.

We introduced VicSpacer and VicSpacer Plus, an innovative fixation system that significantly improves the sound absorption efficiency of our star line: Flat Panel VMT. Using VicSpacer Plus, which includes an extra absorption layer, you will need to use less acoustic treatment in your room, having space to maintain your decor and still leaving your room with optimal acoustics.

The classic VicPattern line is enhanced with a thicker layer of PET for greater sound absorption, and with the introduction of VicPattern Ultra Beat XL, a larger panel with an original combination of lines.

All these products join our portfolio of top of the class solutions, with proven effectiveness, recognized for their design and performance worldwide.

VicAudiophile VMT Kit



VicAudiophile VMT Kit is an acoustic kit that can be acquired to maximize the acoustic conditions of your Listening Room without compromising your health and comfort. Depending on your goals, available space and budget you may acquire one or several sets. The final result is just a matter of how many kits you select.

Dimensions

- Flat Panel VMT:
1190 × 595 × 20mm / 46.8" × 23.4" × 0.8";
- VicSpacer Plus:
11194 × 599 × 66mm / 47" × 23.6" × 2.6";
- VicPattern Ultra Wavewood:
595 × 595 × 50 mm / 23.4" × 23.4" × 1.97";
- Multifuser Wood MKII 64:
595 × 595 × 143 mm / 23.4" × 23.4" × 5.63";
- VicFix J Profile: 10 × 20 × 595 mm
/ 0,39" × 0,79" × 23,4";
- VicFix Corner: 80 × 83 × 21.5 mm
/ 3,15" × 3,27" × 0,85"

Package Information

- 4 units of Flat Panel VMT with VicSpacer Plus (enhanced acoustic performance)
- 4 units of VicPattern Ultra Wavewood
- 2 units of Multifuser Wood MKII 64
- 6 units of VicFix J Profile 595 mm
- 2 sets of VicFix Corner (4 units, usable for 2 panels)

Technical Information

Raw Material: VicPET Wool, Solid Wood and Lacquered Steel; VicPET Wool, MDF and Melamine; Solid Wood
Installation: VicFix J Profile (included), VicFix Corner (included)

Finishes

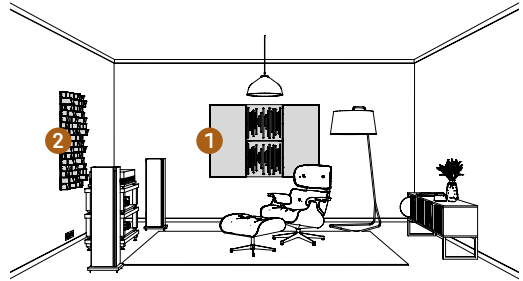


Step by Step Improvement

With the **VicAudiophile** VMT Kit you will be able to improve the acoustics of your Hi-Fi Room, either all at once or in different stages, by acquiring several sets.

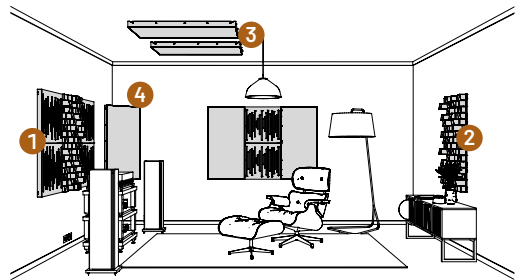
Step 1 / One VicAudiophile VMT Kit

- Side walls: treat first reflections **1**
- Front wall: start treating front wall reflections **2**
- Start reducing the room's reverberation
- Start controlling flutter echoes between side walls and front and back wall



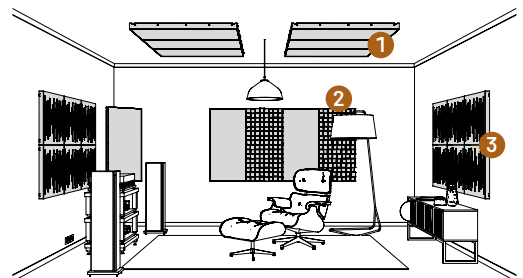
Step 2 / Two VicAudiophile VMT Kits

- Same as **Step 1**
- + Front wall: improve treatment **1**
- + Back wall: start treating back wall reflections **2**
- + Ceiling: start treating ceiling reflections **3**
- + Low frequency treatment using Flat Panel VMT with VicSpacer Plus in the front corners **4**
- + Further control of room's reverberation and flutter echoes between front and back walls
- + Start controlling flutter echoes between ceiling and floor.



Step 3 / Three VicAudiophile VMT Kits

- Same as **Step 2**
- + Ceiling: improve treatment **1**
- + Side Walls: improve treatment **2**
- + Back wall: improve treatment **3**
- + Further control of flutter echoes

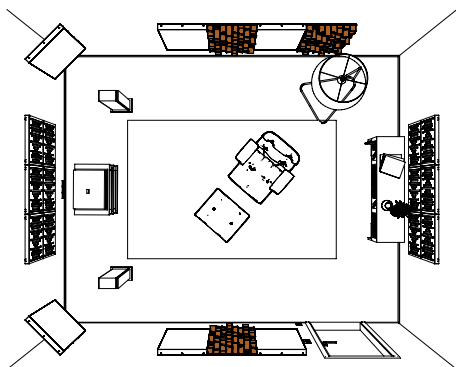


These suggestions are for a room under 15 m² (161 ft²) of floor area. For smaller or bigger rooms you can scale up or down the solution to fit your needs. Feel free to request a Project Proposal at <https://vicoustic.com/project-request>.

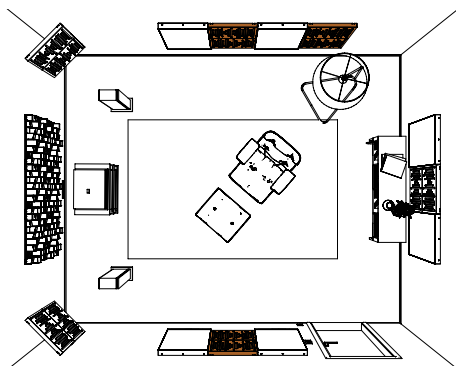
Choose your configuration

Different listeners will judge the importance of early side reflections differently. While some prefer to have more energy, others prefer to listen to the environment and the reverberation contained in the recordings with minimal influence from the room. These preferences may even change with the type of music one is listening to:

- Classical music with acoustic instruments and slow rhythmic tempos may sound more pleasant if we have some energy coming from the sides, to increase the sense of spaciousness and feel more enveloped by the music.
- Contemporary popular music with electronic instruments / effects and faster tempos, where some sound sources seem to be (digitally) placed in different acoustic environments, energy coming from the sides may compromise music definition.



For Classical music, to increase the sense of spaciousness, use Multifuser Wood MKII 64 on the side walls.



For contemporary music, to avoid energy coming from the sides, use VicPattern Ultra Wavewood on the side walls.

Tip: Thanks to the VicFix J Profile fixation system, you can treat first lateral reflections according to your preferences and alternate between sound absorbing and sound diffusing panels at any time.





VicCinema

VMT Kit



The VicCinema VMT Kit is an acoustic kit developed to maximize the acoustic conditions of a Home Cinema. Depending on the size of your room, or the performance you want to achieve, by acquiring one or more of these kits you will be able to achieve the main goal of a Home Cinema: a neutral acoustic environment, that assures a clear and complete film audio experience.

Technical Information

Raw Material: VicPET Wool, Solid Wood, Lacquered Steel; VicPET Wool, MDF and High-Pressure Laminate; VicPET Wool, MDF, Lacquered Steel

Installation: VicFix J Profile (4 units) and VicFix Mini (8 units) Included

Dimensions

VicSpacer Plus with Flat Panel VMT:
599×1194×66 mm / 23,6"× 47,0"× 2,6";
VicPattern Ultra Triangles:
595× 595× 50 mm / 23,4"× 23,4"× 1,97";
VicFix J Profile: 10 × 20 × 1190 mm /
0,39"× 0,79"× 46,9"; Mega Bass Trap:
680 × 384 × 1788 mm / 26,8"× 15,1"× 70,4"

Package Information

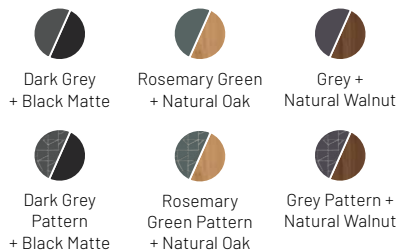
Walls & Ceiling Kit

- 4 units of VicSpacer Plus with Flat Panel VMT
- 4 units of VicPattern Ultra Triangles
- 4 units of VicFix J Profile 1190 mm

Mega Bass Trap Kit

- 2 units of Mega Bass Trap VMT with a VMT layer
- VicPET Wool filling the interior to maximize the absorption

Walls & Ceiling Kit Finishes



Mega Bass Trap Kit Finishes

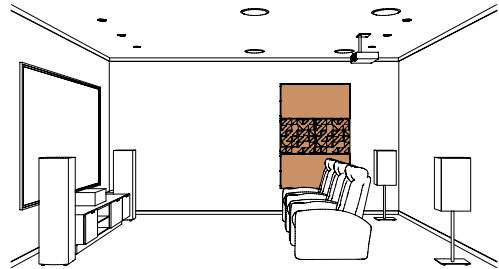


Step by Step Improvement

The **VicCinema** VMT Kit is an acoustic kit developed to maximize the acoustic conditions of your Home Cinema. Depending on your goals, available space and/or budget you may acquire one or several kits.

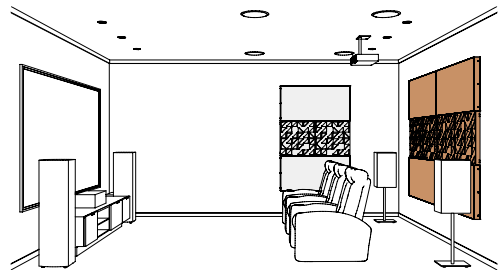
Step 1 / One Walls & Ceiling Kit

- Side walls: begin treating reflections from the side walls near the listening positions;
- Start reducing the room's reverberation;
- Start controlling flutter echoes between side walls.



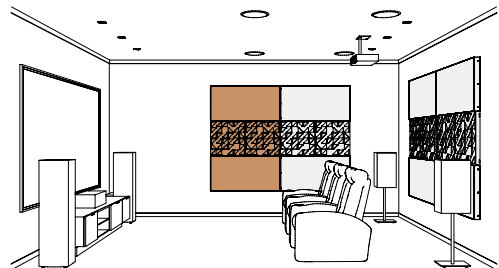
Step 2 / Two Walls & Ceiling Kits

- Same as **Step 1**
- + Back wall: treat back wall reflections;
- + Further control of room's reverberation;
- + Control of flutter echoes between front and back walls.



Step 3 / Three Walls & Ceiling Kits

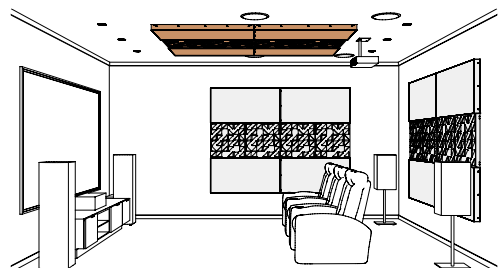
- Same as **Step 2**
- + Side walls: improve treatment of reflections from the front end of the side walls;
- + Further control of room's reverberation;
- + Further control of flutter echoes between side walls.



Step 4 / Four Walls & Ceiling Kits

This kit can be used to treat the room's ceiling at any given time.

- Same as **Step 3**
- + Ceiling: treat reflections from the ceiling;
- + Further control of room's reverberation;
- + Control of flutter echoes between ceiling and floor.

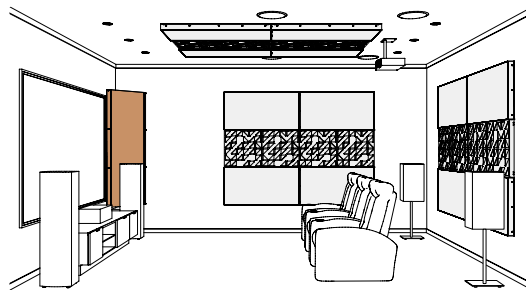


Mega Bass Trap Kit

The **Mega Bass Trap VMT** has the aesthetic versatility of the VMT technology, helping increase the performance in the medium and low frequency region. All of these features culminate in what Vicoustic proudly presents as an eco-friendly bass trap.

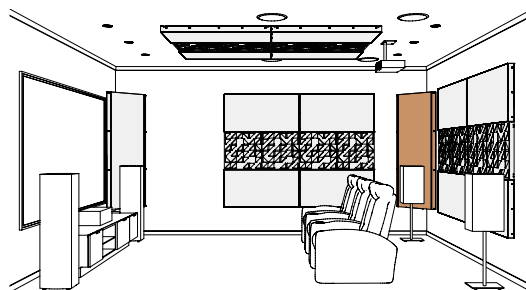
Step 5 / One additional Mega Bass Trap Kit

- Same as **Step 4**
- + Low-frequency treatment using Mega Bass Trap on the front-wall corners of the room;
- + Being this a broadband absorber, the Mega Bass Trap will also contribute to further absorption.



Step 6 / Two additional Mega Bass Trap Kits

- Same as **Step 5**
- + Add two Mega Bass Trap VMT to the back-wall corners of the room to further treat low-frequencies.



These suggestions consider a room under 15 m² (161 ft²) of floor area. For smaller or bigger areas you can scale up or down the solution to fit your needs. VicCinema VMT kits were developed considering small home cinemas generally encountered in residential scenarios.

For more complex projects, feel free to request a Vicoustic Project Proposal at <https://vicoustic.com/project-request>.





VicPattern Ultra Wavewood MKII



The updated and improved version of Vicoustic's flagship acoustic panel, **VicPattern Ultra Wavewood MKII** has a unique design that preserves the room's acoustic ambience on a perfect marriage between acoustic science and design. Made with premium high-pressure laminate (HPL), this new version uses a thicker VicPET Wool layer specially engineered to enhance sound absorption, a sustainable and environmentally friendly material that maximizes the acoustic absorbing capabilities of the panel.

Features

- Construction with premium MDF and anti-scratch HPL
- Polyurethane free
- Recyclable
- Reinforced packing
- Finish also on the sides
- Removable filling allows to integrate light and sound
- Professional fixation systems

Package Information

3 units/box

Dimensions

595 × 595 × 50 mm / 23.4" × 23.4" × 2"

Technical Information

Raw Material: VicPET Wool, Fabric, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium and High frequencies

Absorption

NRC: 0.80

Installation:

VicFix J Profile 80 mm (included);

VicFix J Profile; VicFix Corner

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut



Dark
Walnut

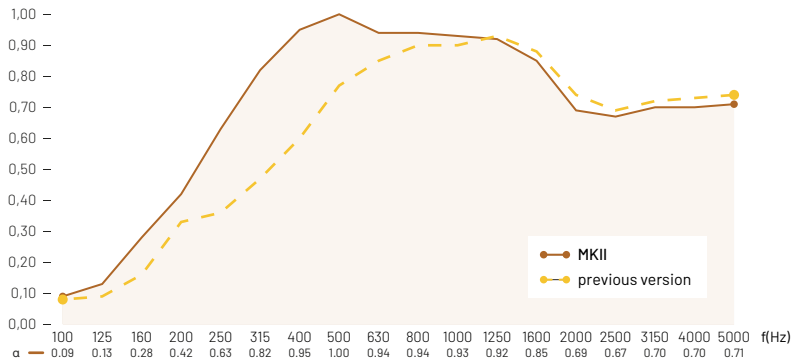


2 in 1 Home Theater and HiFi Room
(Illinois, USA)
Acoustic Project by VICOUSTIC



Acoustic Performance

Sound Absorption Coefficient

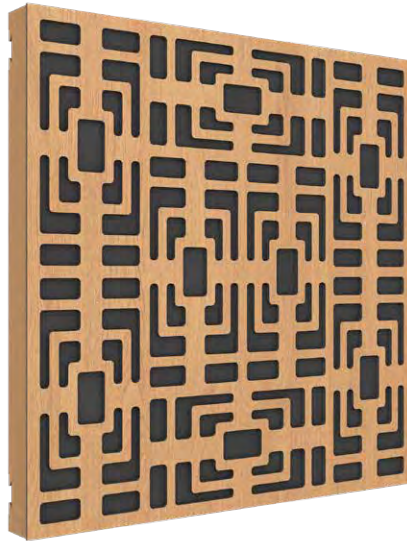


VicPattern Ultra Upgrade Kit

With this accessory you can reinforce the performance of your VicPattern Ultra (previous model), with a second layer of PET, placed on the back of the panel.



VicPattern Ultra MKII



Created for the most demanding interior designers and acousticians where aesthetics is a must, **VicPattern Ultra MKII** combines high performance sound absorption with an innovative design.

Manufactured with high-quality MDF and HPL, VicPattern is different from anything on the market. This new version of VicPattern Ultra uses a thicker VicPET Wool layer specially engineered to enhance sound absorption.

Features

- Construction with premium MDF and anti-scratch HPL
- Polyurethane free
- Recyclable
- Reinforced packing
- Finish also on the sides
- Removable filling allows to integrate light and sound
- Professional fixation systems

Package Information

3 units/box

Dimensions

595 × 595 × 50 mm / 23.4" × 23.4" × 2"

Technical Information

Raw Material: VicPET Wool, Fabric, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium and High frequencies
Absorptio

NRC: Reflex: 0.65; Symmetric : 0.80;
Triangles: 0.75

Installation:

VicFix J Profile 80 mm (included);
VicFix J Profile; VicFix Corner

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak

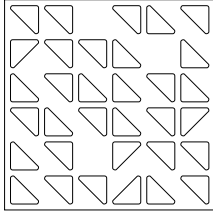


Natural
Walnut

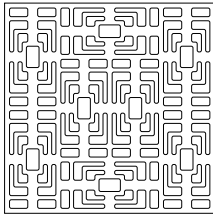


Dark
Walnut

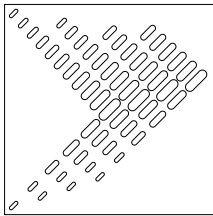
Patterns



Triangles



Symmetric

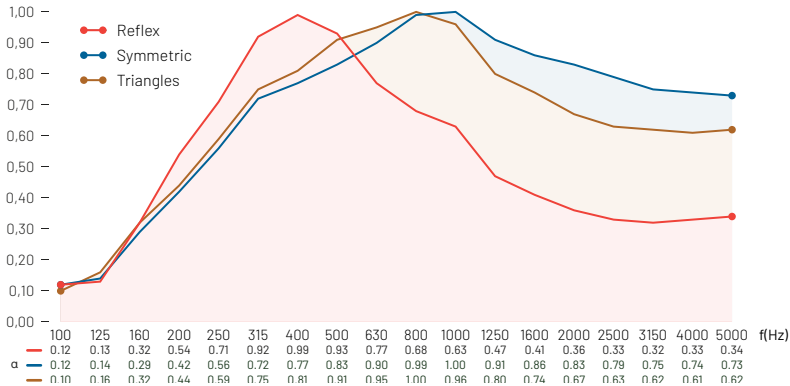


Reflex



Acoustic Performance

Sound Absorption Coefficient



VicPattern Ultra Upgrade Kit

With this accessory you can reinforce the performance of your VicPattern Ultra (previous model), with a second layer of PET, placed on the back of the panel.



VicPattern Ultra Beat XL



The VicPattern line is improved with an extra-large panel drawn with a seamless pattern design, based on the rhythm of a musical beat. **VicPattern Ultra Beat XL** forms organic sequences along its four lines to create an exquisite acoustic panel for interior design.

The high-performance sound-absorption VicPET Wool layer inside helps enhance the acoustic response of the panel. The panel is enclosed in high-quality MDF and High-Pressure Laminate (HPL), making it a unique acoustic solution.

Features

- Construction with premium MDF and anti-scratch HPL
- Polyurethane free
- Recyclable
- Reinforced packing
- Finish also on the sides
- Professional fixation systems

Package Information

2 units/box

Dimensions

595 × 1190 × 50 mm / 23.4" × 46.8" × 2"

Technical Information

Raw Material: VicPET Wool (black), MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium and High frequencies

Absorption

NRC: 0.75

Installation:

VicFix J Profile 80 mm (included);

VicFix J Profile; VicFix Corner

Wood Colors



White Matte



White Matte



Locarno Cherry



Natural Oak



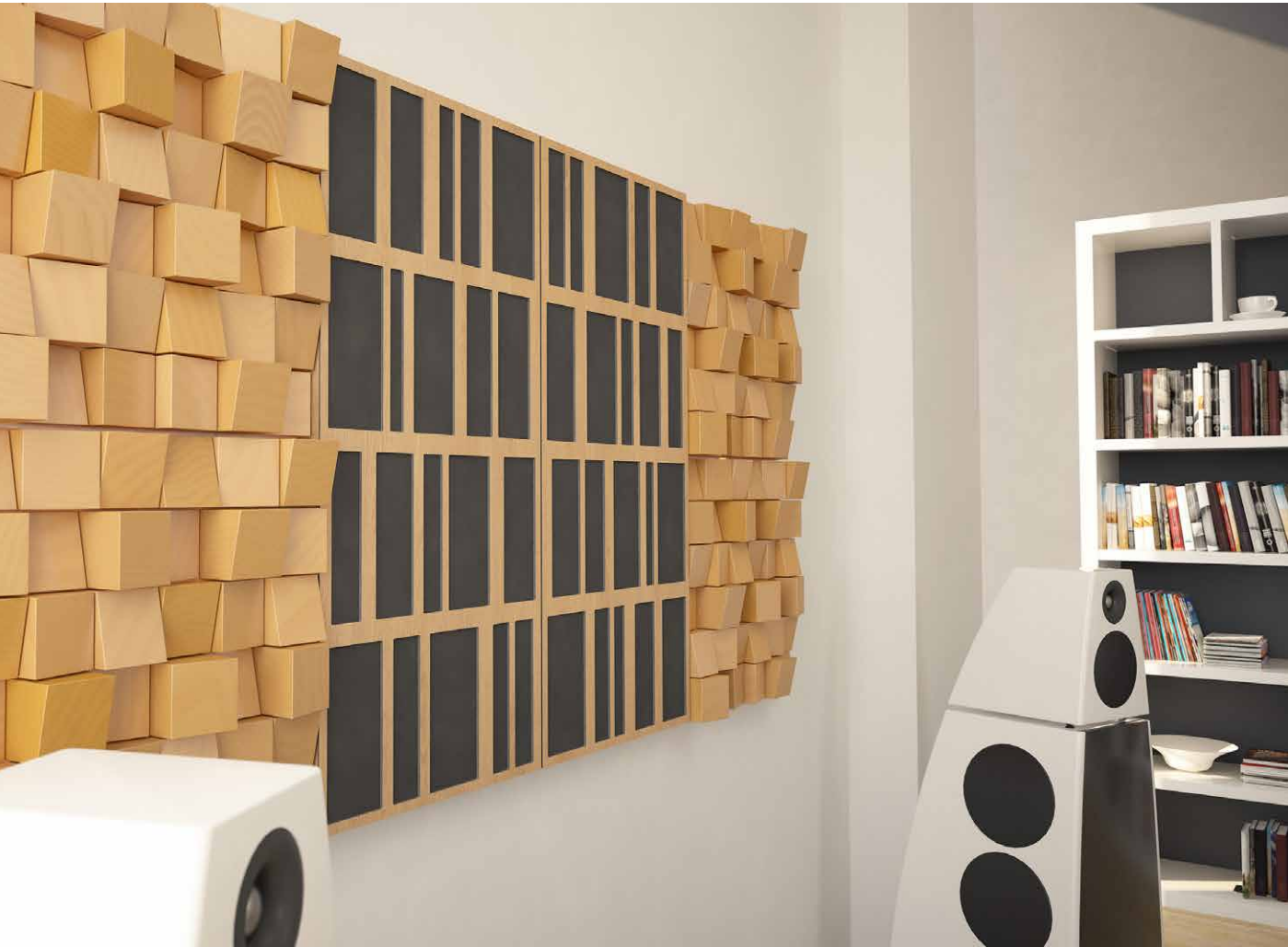
Brown Oak



Natural Walnut

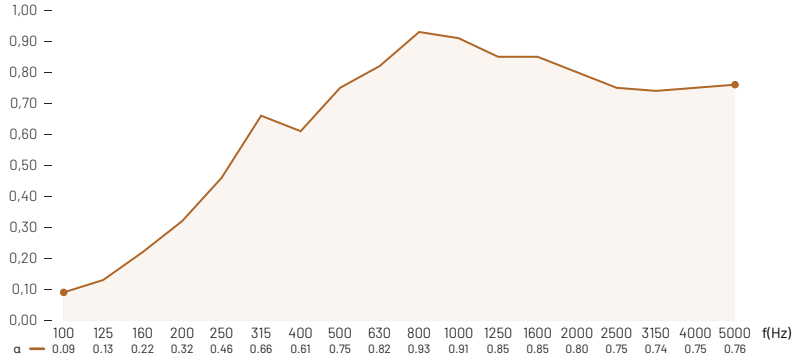


Dark Walnut



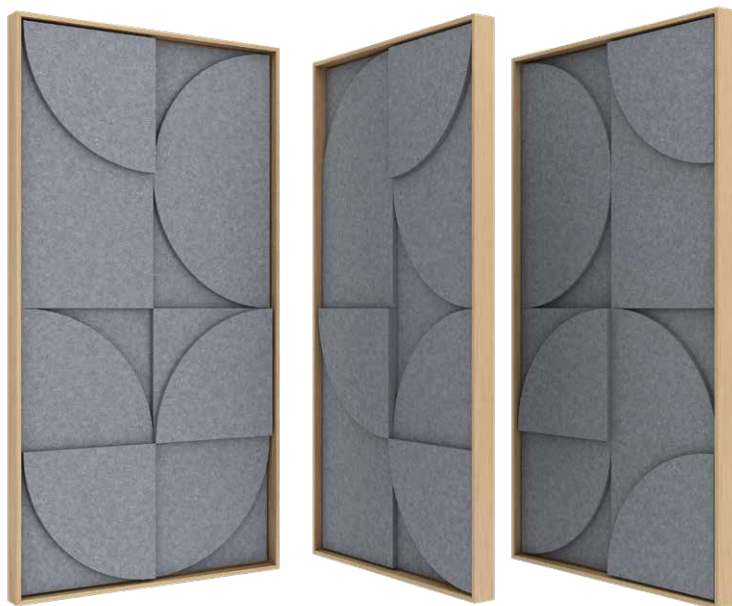
Acoustic Performance

Sound Absorption Coefficient



VicShape

3D / 3D Duo



The acoustics of a room are as important as its aesthetics for music listening. Many music lovers are looking for acoustic treatment in their home living rooms and at the same time do not want to make a major refurbishment and install traditional acoustic panels. Vicoustic has a solution for them and VicShape 3D is the answer.

The single **VicShape 3D** and the two panels of the diptych **VicShape 3D Duo** are relief art panels elaborated from three layers of PET HD for sound absorption enclosed in a high-quality premium frame in natural oak veneer.

Features

- Ready to hang on the wall without the need of adhesive glue
- Made from recycled material enhanced for sound absorption
- Framed in a high-quality premium frame in natural oak veneer

Package Information

- A** 1 unit/box
- B** 2 units/box

Dimensions

1160 × 595 × 52mm / 45.7" × 23.4" × 2.1"(unit)

Technical Information

Raw Material: High-density PET and

Pine Wood with Oak veneer

Acoustic Properties:

Medium and High frequencies Absorption

NRC: 0.65

Installation:

Hanging support bracket (included)

PET Colors



Black



Grey



Green

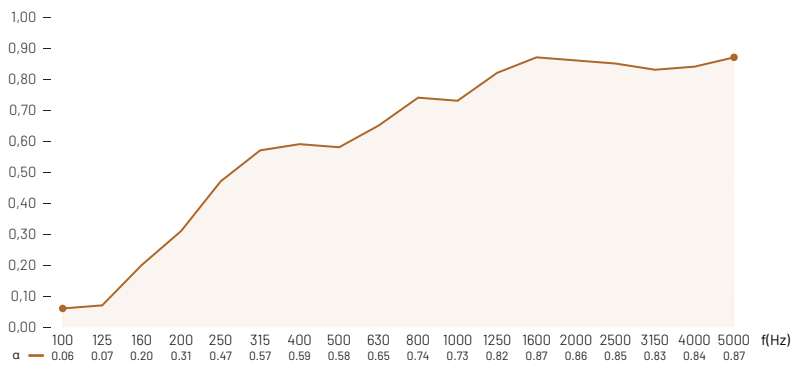


Light Grey



Acoustic Performance

Sound Absorption Coefficient



Flexi Wave Ultra



The revolutionary **Flexi Wave Ultra** acoustic panel brings performance and design to any space. This hybrid acoustic panel acts as an absorber and diffuser simultaneously. Very easy to install, it hooks on to the existing frames but can also be glued directly to flat surfaced ceilings.

The Flexi Wave Ultra is the ideal product to improve the acoustics and decor of your home cinema and hi-fi room.

Features

- Acoustic absorption and diffusion on a single panel
- Polyurethane free
- VMT technology
- High quality MDF with anti-scratch HPL
- PET absorption inside
- Professional fixation system
- Anti-allergenic
- VOCs free

Package Information

6 units/box

Dimensions

- A** 595 × 156 × 100 mm / 23.4" × 6.1" × 3.9"
- B** 1195 × 156 × 100 mm / 46.8" × 6.1" × 3.9"

Technical Information

Raw Material: VicPET Wool, Fabric, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium frequencies Absorption and Diffusion

NRC: 0.70

Installation:

VicFix J Profile 80 mm (included);
VicFix J Profile; Flexi Glue Ultra

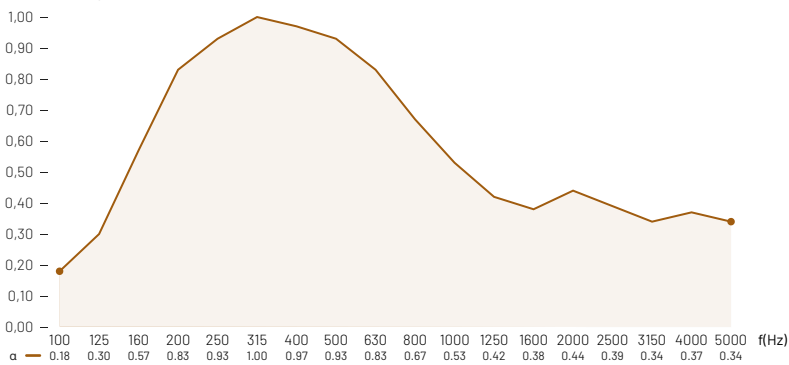
Wood Colors





Acoustic Performance

Sound Absorption Coefficient



Cinema Round Ultra VMT



A luxury acoustic absorber, **Cinema Round Ultra VMT** combines high acoustic performance with the latest VMT technology for the most demanding clients. This Vicoustic absorber, inspired by our best-seller Cinema Round Ultra, has 12 standard VMT colors and 8 wood colors.

Cinema Round Ultra VMT is made with high-quality MDF with anti-scratch HPL, and VicPET Wool - a material produced mainly from recycled plastic bottles with a great acoustic performance.

Dimensions

595 × 595 × 170 mm / 23.4" × 23.4" × 6.7"

Package Information

2 units/box

Technical Information

Raw Material: VicPET Wool, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium and High frequencies Absorption

NRC: 0.90

Installation: VicFix J Profile 80 mm

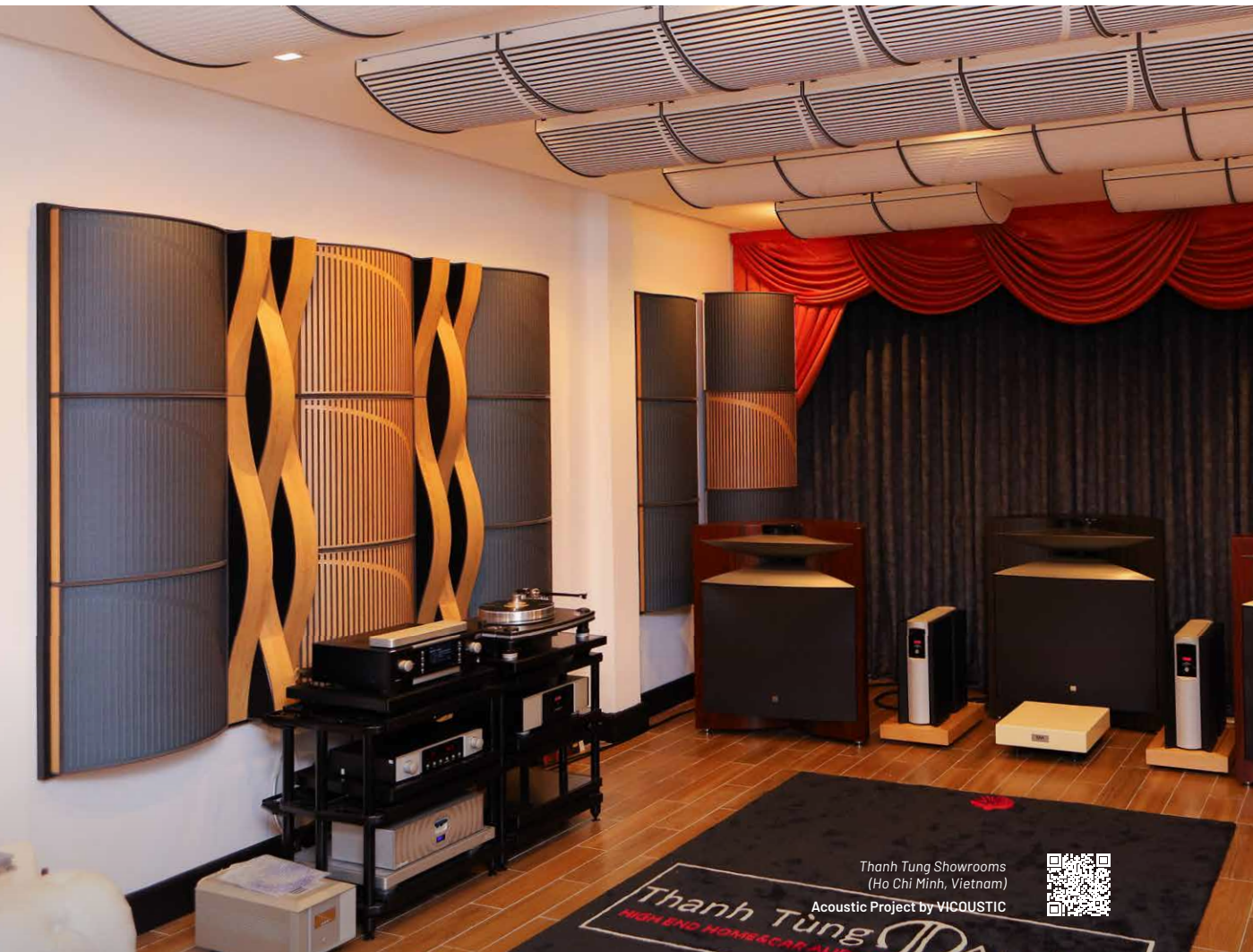
(included); VicFix J Profile; VicFix Corner

VMT Colors



Wood Colors



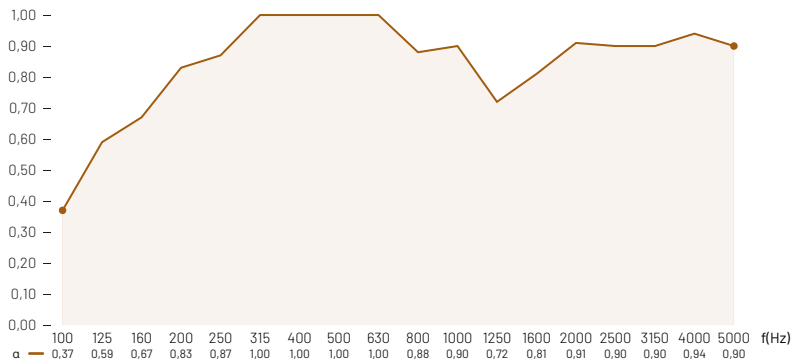


Thanh Tùng Showrooms
(Ho Chi Minh, Vietnam)
Acoustic Project by VICUSTIC



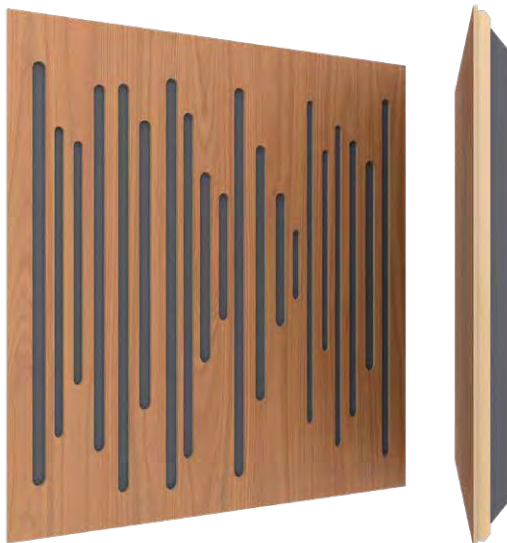
Acoustic Performance

Sound Absorption Coefficient



Wavewood

Ultra Lite



The classic Vicoustic's flagship Wavewood continues its remarkable career in this Ultra Lite edition. Made with standard MDF and high-pressure laminate (HPL), a highly durable material, the Wavewood Ultra Lite panel is available in 6 different colours. Alongside this, the Wavewood uses acoustic polyurethane foam for absorption.

Wavewood Ultra Lite is the budget line solution for updating the iconic absorber.

Dimensions

595 × 595 × 45 mm / 23.4" × 23.4" × 1.77"

Package Information

8 units/box

Technical Information

Raw Material:

Polyurethane Foam, MDF,
High-Pressure Laminate (HPL)

Acoustic Properties:

Medium Frequencies Absorption

NRC: 0.75

Installation: Flexi Glue Ultra

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut



Dark
Walnut

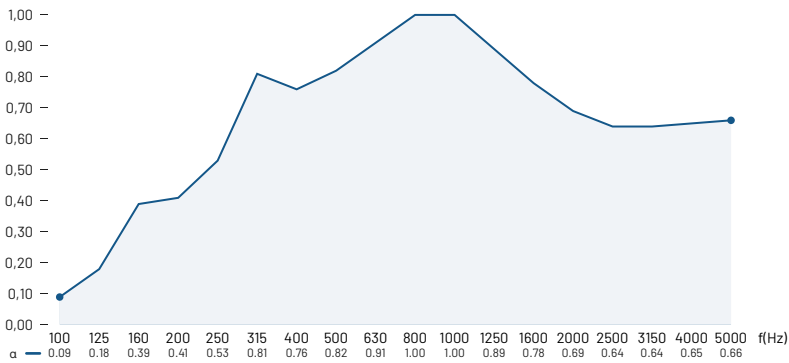


Dolby Atmos Home Theater by Audio Advice
 (North Carolina, USA)
 Acoustic Project by VICCUSTIC



Performance

Sound Absorption Coefficient





Cinema VMT Line

Piano VMT / Forte VMT / Fortissimo VMT



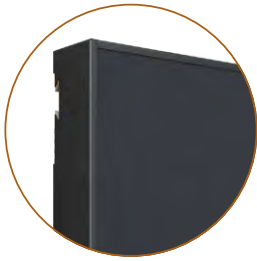
Vicoustic's Cinema Family is composed of 3 panels: **Cinema Piano VMT**, **Cinema Forte VMT** and **Cinema Fortissimo VMT**. As the names suggest, they present solutions that go from a standard sound absorber (Cinema Piano with 60mm thickness) up to very enhanced sound absorbers (Cinema Forte and Fortissimo with 120mm thickness). With the combination of the 3 panels you can create several 3D surfaces, with endless creativity and design options.

These 3 panels are made mostly of recycled materials, and being inspired by VMT technology have the possibility to be fully customized.

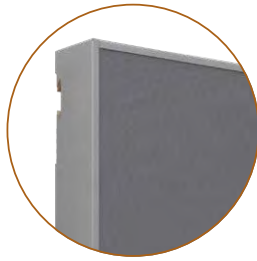
Compatible with VicFix J profile, these panels can also be installed in the corners acting as a broadband Bass Trap, with enhanced performance in the low region.



Finishes



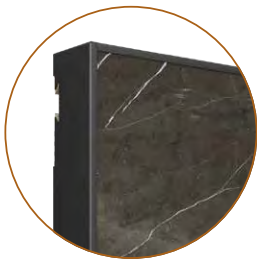
Black



Grey



Natural White



Grey Stone

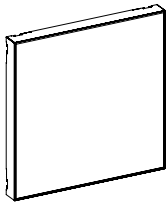


Concrete 1

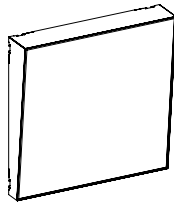


Calacatta Crema

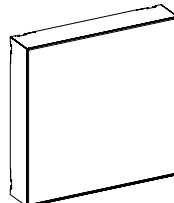
Models



A Piano VM



B Forte VM



C Fortissimo VMT

Dimensions

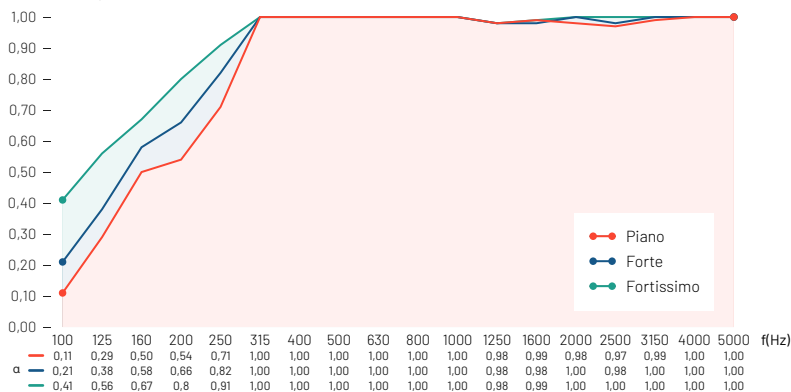
- A 595 × 595 × 60 mm
/ 23.4" × 23.4" × 2.36"
- B 595 × 595 × 120 mm
/ 23.4" × 23.4" × 4.72"
- C 595 × 595 × 120 mm
/ 23.4" × 23.4" × 4.72"

Package Information

2 unit/box

Acoustic Performance

Sound Absorption Coefficient



Technical Information

Raw Material: VicPET Wool, ViCycle, MDF and Lacquered Steel

Acoustic Properties:

Broadband Absorption

NRC: 0,95 (Piano, Forte);

1,00 (Fortissimo)

Installation: VicFix Mini (included);

VicFix J Profile; VicFix Corner Plus



S26 project Home Cinema developed by RC021
(Mallorca, Spain)
Acoustic Project by VICOUSTIC



Flat Panel

VMT



Flat Panel VMT is designed to perform primarily in the medium and high frequencies. Therefore, these panels provide a great acoustic solution to implement in any commercial or residential setting and can be used on ceilings and walls. The applications for Flat Panel VMT are infinite, making it perfect for both new construction and refurbishment projects.

With an innovative dyeing technology, Flat Panel VMT panels can simulate concrete, marble, wood and other materials, achieving an amazing and realistic look in any setting. They are made from VicPET Wool - a material produced mainly from recycled plastic bottles.

Innovative dyeing technology

Due to its dyeing technology, **Flat Panel VMT** panels can simulate concrete, marble, wood and other materials, achieving an amazing and realistic look in any setting.



VMT Colors



All available patterns can be found at the end of the Catalog and at vicoustic.com; *Patterns available only in 20 mm VMT

Custom Design

Vicoustic can produce any color, pattern or shape that customers need for their space.

Through the use of an innovative dyeing technology in VMT (Virtual Material Technology), it's possible to replicate many kinds of images or surfaces in a high performance acoustic solution.

If you are looking to **print your Company Logo into a wall, a particular image or a specific color**, with the added benefit of having acoustic treatment, this is the solution that best fits you.

To have a personalized or customized panel, please Request your Project to Vicoustic's Team: sales@vicoustic.com.



Installation solutions



Flexi Glue Ultra
Apply the glue to the back of the panel

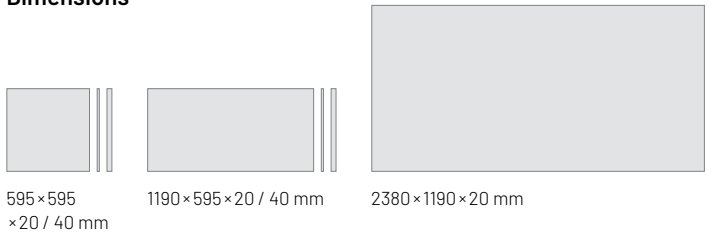


AluFrame VMT T
Combine two panels with a glamorous frame line



VicSpacer / VicSpacer Plus
Enhance acoustics by spacing the panel 40mm from the wall

Dimensions



Package Information

8 units/box; 4 units/box(20 mm panels); 2 units/box(2380 × 1190 mm panels)

Technical Information

Raw Material: VicPET Wool

Acoustic Properties: Medium and High frequencies Absorption / **NRC:** 20 mm: 0,55; 40 mm: 0,70

Fire Rate: 20 mm: Europe: Euroclass B -s2, d0; USA: Class A (ASTM-E84);

Canada: CAN/ULC S102, Flame Spread Rating: 5, Smoke Developed Classification: 115;

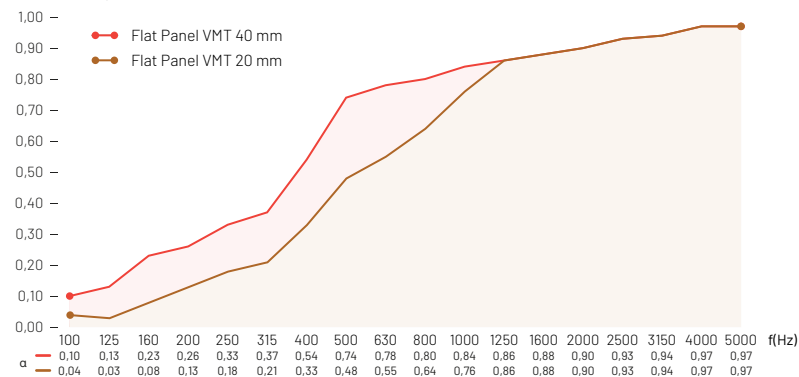
40 mm: Europe: Euroclass B - s2, d0; USA: Class A (ASTM-E84)

Installation/Accessories:

Flexi Glue Ultra; AluFrame VMT T; VicSpacer; VicSpacer Plus, VicSpacer XXL

Acoustic Performance

Sound Absorption Coefficient



VicSpacer

VicSpacer is a fixation system for Flat Panel VMT, specially developed to improve the acoustics of any room.

By spacing the panel 40 mm away from the walls / ceiling, VicSpacer helps to enhance the Flat Panel VMT acoustic performance in the medium / low-frequency regions.

VicSpacer will need to be combined with Flat Panel VMT of 20 mm thickness (not included).

Main features

- It makes Flat Panel VMT compatible with the VicFix J profile system
- Compatible with all sizes of Flat Panel VMT, including XXL panels (2380 × 1190 × 20 mm)
- Covers the white sides of Flat Panel VMT
- Improves substantially the acoustic performance of Flat Panel VMT
- Can be installed in the ceiling¹ and corners², acting as Bass Trap
- Also available in XXL size (2384 × 1194 × 66 mm)



Colors



White Matte



Black Matte



Grey Matte

¹ For ceiling installation do not use the VicFix Mini supplied with the product. Use the VicFix J Profile 2m (sold separately) or fix the panels with screws.
² For corner installation use VicFix Corner Plus (sold separately).

Dimensions

599 × 1194 × 66 mm / 23,6" × 47,0" × 2,6"
 2384 × 1194 × 66 mm / 93,9" × 47,0" × 2,6"

Package Information

VicSpacer: 4 units/box
 VicSpacer XXL: 1 units/box

Technical Information

Raw Material: Wood and Lacquered Steel

NRC: 0.85 (with Flat Panel VMT 20 mm)

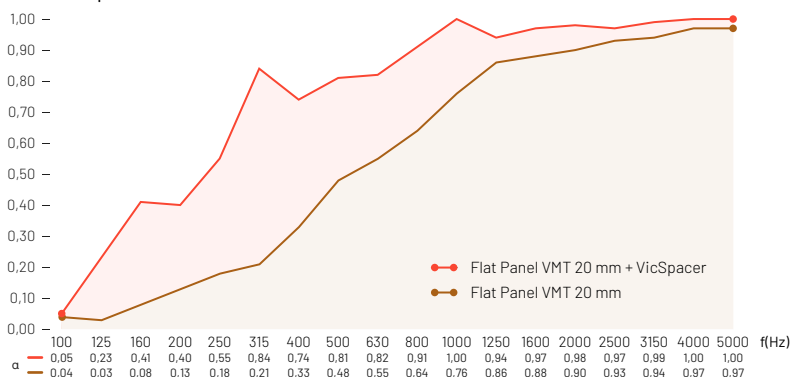
Instalação: VicFix Mini (incluído);

VicFix J Profile; VicSpacer

Suspension Kit **NEW**

Acoustic Performance

Sound Absorption Coefficient



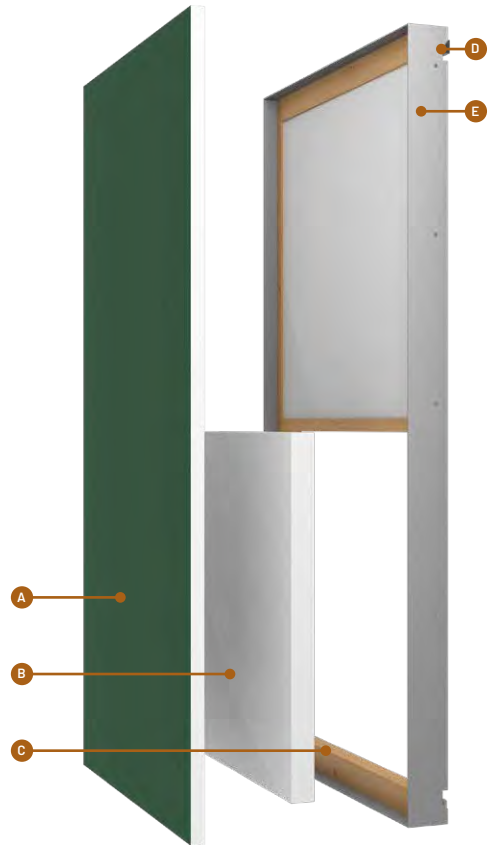
VicSpacer Plus

This version of the VicSpacer includes 8 extra PET panels, to further improve the performance of the Flat Panel VMT.

By using one additional layer of PET to increase absorption, this accessory will help to deal with the most demanding acoustic challenges.

VicSpacer Plus will need to be combined with Flat Panel VMT of 20 mm thickness (not included).

- A** Flat Panel VMT (1190 × 595 × 20 mm, not included)
- B** VicPET Wool (542 × 555 × 40 mm, only included in VicSpacer Plus)
- C** Wood frame
- D** VicFix Mini
- E** Coated steel frame



Colors



Dimensions

599 × 1194 × 66 mm
/ 23,6" × 47,0" × 2,6"

Package Information

4 units/box

Technical Information

Raw Material: VicPET Wool, Wood and Lacquered Steel

NRC: 0.95 (with Flat Panel VMT 20 mm)

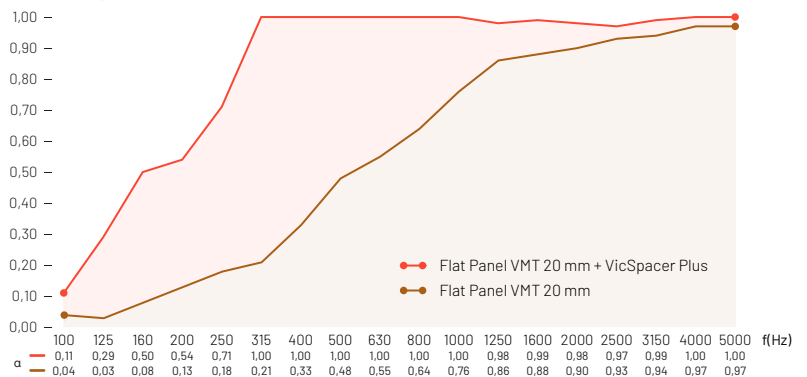
Instalação: VicFix Mini (incluído);

VicFix J Profile; VicSpacer

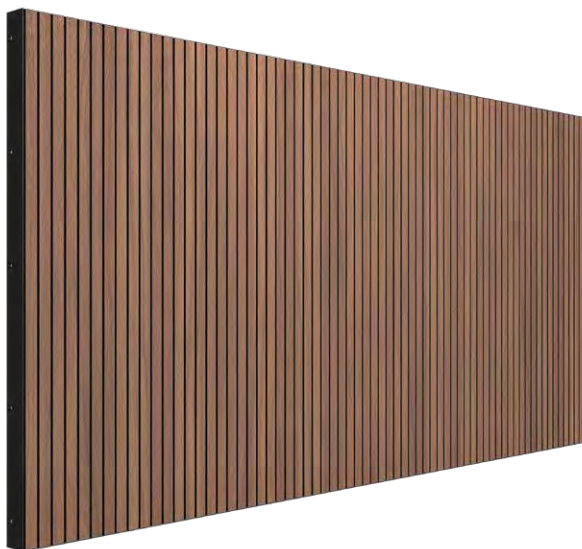
Suspension Kit ^{NEW}

Acoustic Performance

Sound Absorption Coefficient



VicStrip Spacer Kit



VicStrip Spacer Kit is an acoustic kit that improves the innovative slat panel VicStrip by using the frame structure of a VicSpacer XXL with an air gap and an additional layer of PET to enhance its acoustic performance engineered for demanding rooms, which require a more effective sound absorption capacity.

The acoustic performance improvement with the two layers of PET and air gap makes the decorative VicStrip a sound-absorbing panel designed for select indoor spaces.

Kit Contents

- 4 un. of VicStrip 1190 × 595 × 12 mm
- 4 un. of VicPET Wool 1190 × 595 × 8mm
- 1 un. VicSpacer XXL with Black Frame

Dimensions

2384 × 1194 × 66 mm / 93.8" × 47" × 2.6"

Package Information

1 unit/box

Technical Information

Raw Material: VicPET Wool, HPL,

Wood and Lacquered Steel

Acoustic Properties: Medium and High Frequencies Absorption

NRC: 0.85

Installation: Screwed to the wall (screws included only for the PET layer and VicStrip panels)

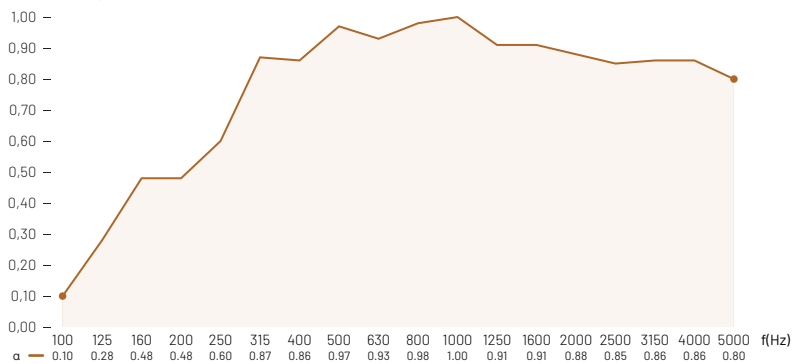
Wood Colors





Acoustic Performance

Sound Absorption Coefficient



Cinema Round 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 Premium has a broadband performance ranging from medium-low to high frequencies. It has been proved as one of the most stable panel with a very high and linear absorption coefficient.

Dimensions

595 × 595 × 75 mm / 23.4" × 23.4" × 3"

Package Information

8 units/box

Technical Information

Raw Material: Polyurethane Foam and Fabric

Acoustic Properties:

Medium and High frequencies Absorption

NRC: 0.95

Fire Rate: Europe: Euroclass F

Installation: VicFix J Profile and VicFix Corner Plus
(using VicFix Base); Flexi Glue Ultra

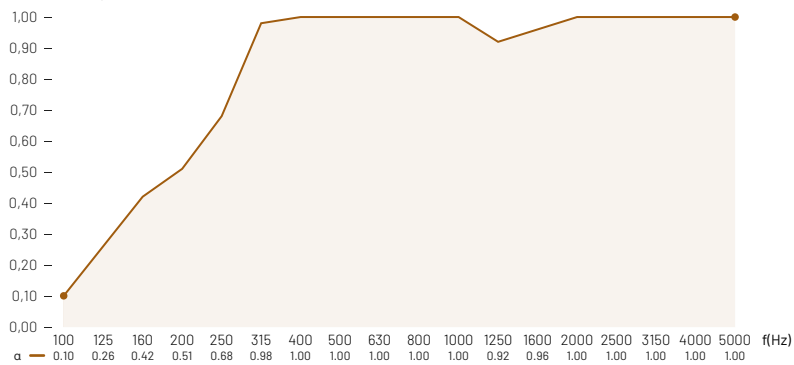
Fabric Colors





Acoustic Performance

Sound Absorption Coefficient



Wavewood

Diffuser Ultra MKII



Simulating a QRD sequence the **Wavewood Diffuser Ultra MKII** is an ideal solution to those who search balanced sound ambiances that simultaneously control the exceeding energy in a room, flutter echoes, and still maintain a living and bright sound. It is particularly effective in treating medium and high frequencies.

It matches perfectly along with the usual VicPattern Ultra Wavewood panel which means you can combine both absorption and diffusion version without noticing any differences in terms of aesthetics.

Features

- Light weight
- Easy to Install
- Resistant
- Color consistency

Dimensions

595 × 595 × 60 mm / 23.4" × 23.4" × 2.4"

Package Information

3 units/box

Technical Information

Raw Material: EPS(Expanded Polystyrene), MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Medium frequencies Diffusion

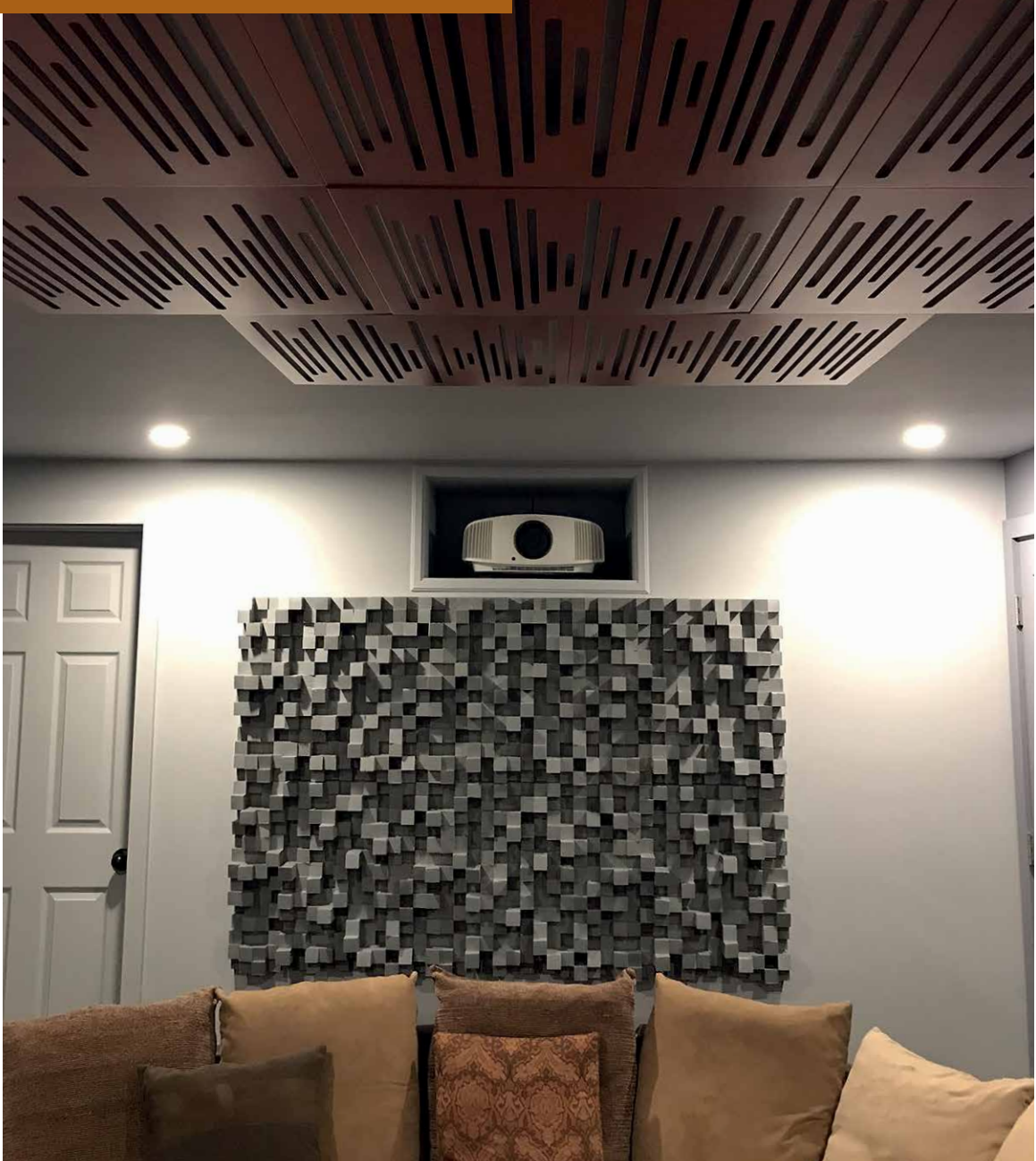
NRC: 0.30

Installation: VicFix Mini (included),

Vic Fix J Profile, Flexi Glue Ultra

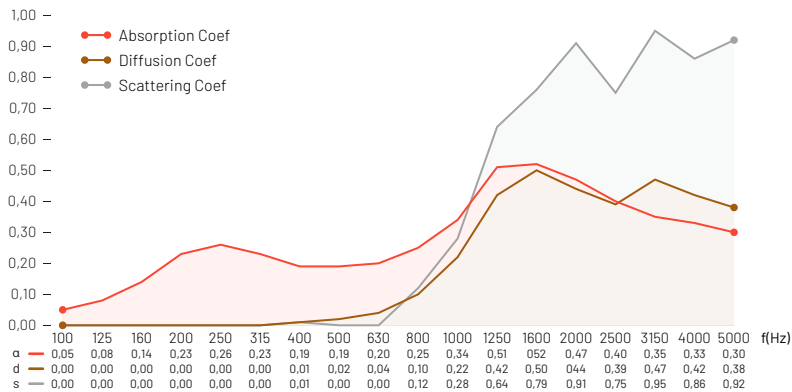
Wood Colors





Acoustic Performance

Coefficient



Cinema Round Ultra Fuser



A diffuser with style, **Cinema Round Ultra Fuser** brings a range of features to the table for your room. This product is easy to install to both the wall and ceiling, mixing the best features from our awarded products Polywood Fuser, Cinema Round and VicTotem.

Features

- Unidirectional diffuser
- Solid construction
- High quality MDF with anti-scratch HPL
- PET absorption inside
- Professional fixation system

Package Information

2 units/box

Dimensions

595 × 595 × 170 mm / 23.4" × 23.4" × 6.7"

Technical Information

Raw Material: VicPET Wool, MDF and High-Pressure Laminate (HPL)

Acoustic Properties: Diffusion

Installation: VicFix J Profile 80 mm (included);

VicFix J Profile; VicFix Corner Plus

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



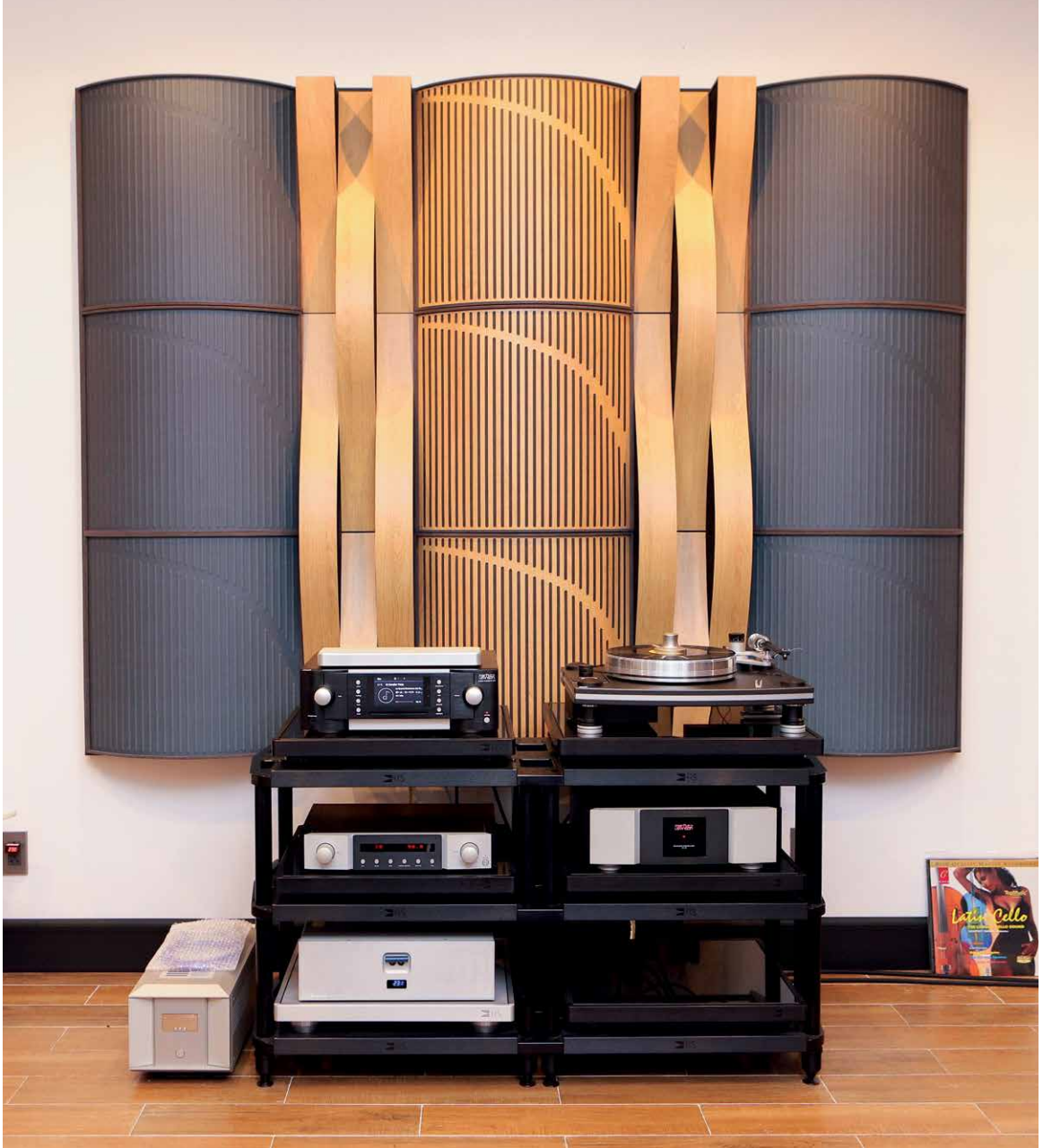
Brown
Oak



Natural
Walnut

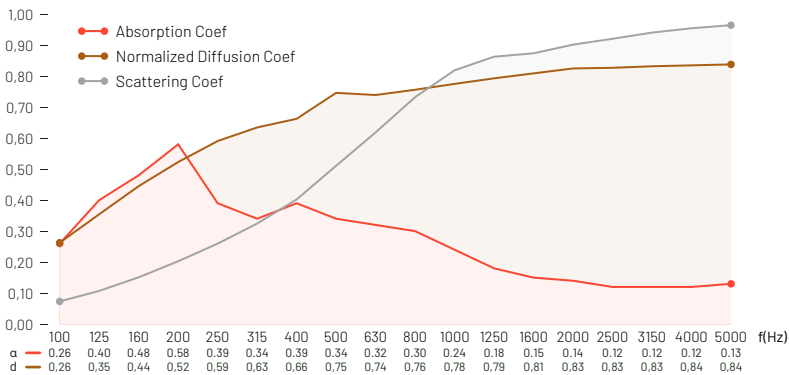


Dark
Walnut



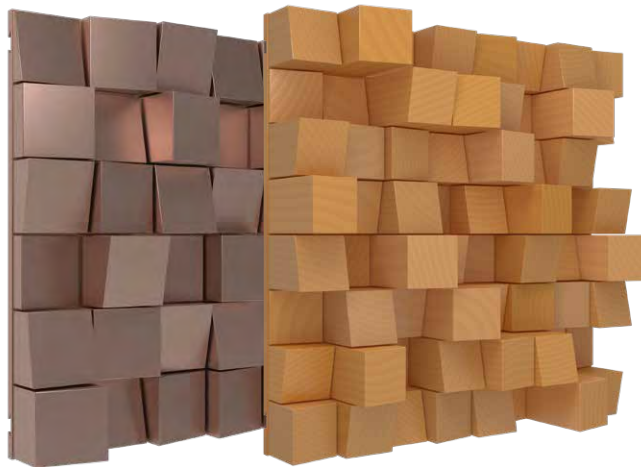
Acoustic Performance

Coefficient



Multifuser Wood

MKII



Made from solid wood, the **Multifuser Wood MKII** collection is perfect for use in spaces such as hi-fi and home cinema rooms, where effective diffusion is often required, without too much absorption occurring at the same time. The 36 and the 64 models are made of two and four parts, respectively. Each part can be rotated in different directions so that a uniform, omnidirectional scattering of sound is achieved, with particularly effective diffusion of mid and high frequencies.

As well as its acoustic efficiency, the panel's attractive appearance makes it suitable for use in a range of settings.

Dimensions

- A** 595 × 595 × 96 mm / 23.4" × 23.4" × 3.8"
- B** 595 × 595 × 135 mm / 23.4" × 23.4" × 5.3"

Package Information

1 unit/box

Technical Information

Raw Material: Solid Wood and Ply Wood

Acoustic Properties: Diffusion

NRC: 36: 0.25; 64: 0.35

Fire Rate: Europe: Euroclass E

USA: Class B (ASTM-E84)

Installation: VicFix J Profile 80 mm (included); VicFix J Profile

Wood Colors



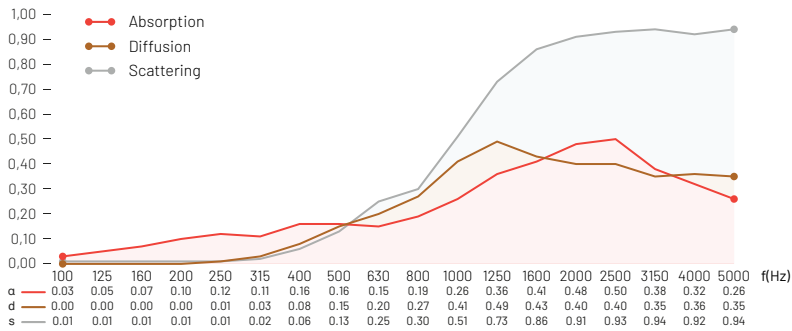


Adam Goldfarb Audio Enthusiast Listening Room
(Toronto, Canada)
Acoustic Project by VICOUSTIC

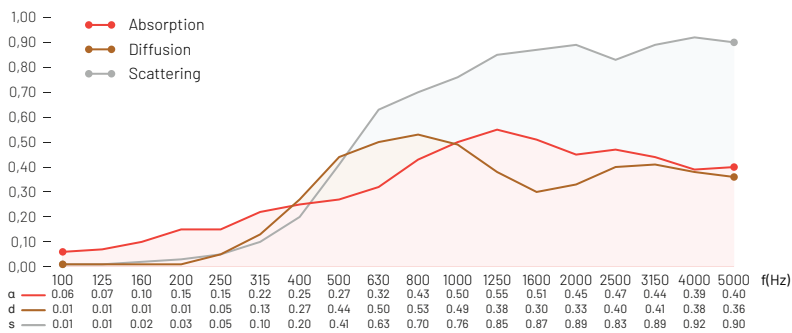


Acoustic Performance

Coefficient – Multifuser Wood MKII 36

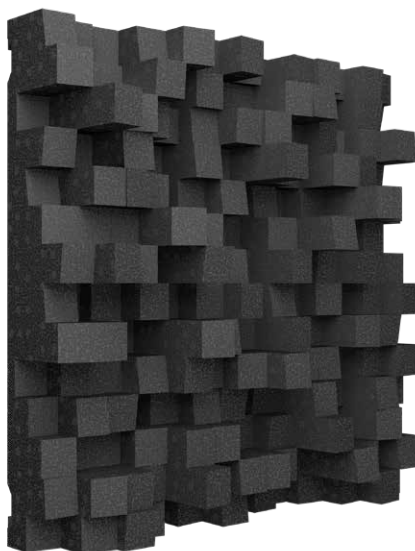


Coefficient – Multifuser Wood MKII 64



Multifuser

DC3



Multifuser DC3 is a bi-dimensional diffusion panel upgraded from famed DC2 with built-in holder ribs so it can be installed to a wall with a VicFix fixation system. Multifuser DC3 keeps all the advantages of DC2. It provides multi-reflection on both vertical and horizontal planes in sound critical spaces. It performs on mid and high frequencies, brightening and clarifying sound. Multifuser DC3 is notable not only for its effective performance in solving problems like lack of speech intelligibility or music definition but also for its attractive design that fits perfectly in any kind of room.

Dimensions

595 × 595 × 147 mm / 23.4" × 23.4" × 5.8"

Package Information

6 units/box

Technical Information

Raw Material:

EPS (Expanded Polystyrene)

Acoustic Properties:

Medium frequencies Diffusion

NRC: 0.25

Fire Rate: Europe: Euroclass F

Installation: VicFix J Mini (included);

VicFix J Profile; Flexi Glue Ultra

EPS Colors



White



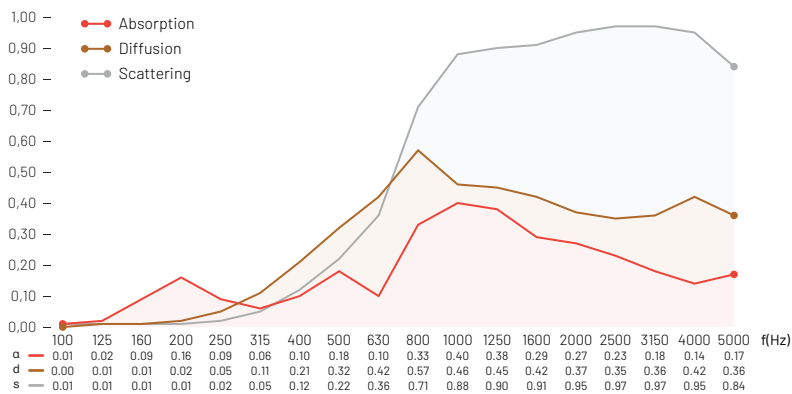
Black



Acoustic Performance

Coefficient

- Absorption
- Diffusion
- Scattering



Features

- High efficiency 2 dimensional diffuser + top surface angle
- Easy to install
- Can be painted with water-based paints

Super Bass Extreme Ultra



Highly recommended for smaller rooms with low frequency issues, **Super Bass Extreme Ultra** can be used in different corner positions. Besides its aesthetics, it's extremely practical, with a modular structure allowing further units to be added as intended. Super Bass Extreme Ultra provides effective low frequency absorption between 60-125 Hz, and delivers maximum effectiveness between 75 -100Hz. The wooden front panel has two functions, providing sufficient mid-high frequency absorption to control corner reflections without deadening the sound, while simultaneously acting as air motion. The membrane vibrates over a frequency range of 75-100 Hz, causing the air to pass through a layer of high-density foam absorbing the low frequencies.

Dimensions

595 × 595 × 155 mm / 23.4" × 23.4" × 6.1"

Package Information

2 units/box

Technical Information

Raw Material: VicPET Wool, Fabric, ViCycle, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Low frequencies Absorption; Bass Trap

Installation: VicFix J Profile 80 mm (included); VicFix J Profile; VicFix Corner Plus; Flexi Glue Ultra; Manually assembled (no tools required); SBE Base (sold separately)

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut

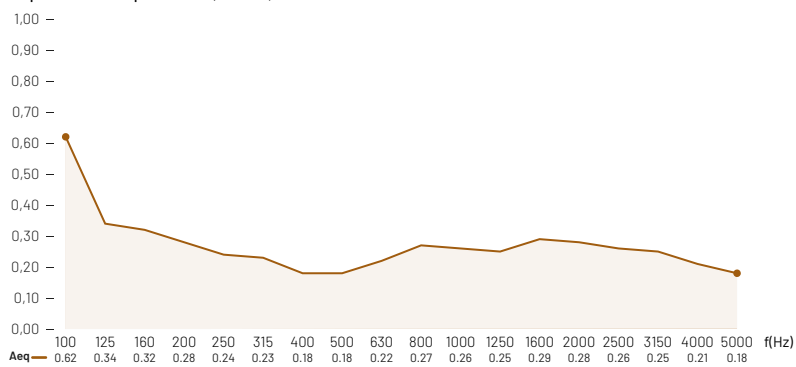


Dark
Walnut



Performance

Equivalent Absorption Area (m²/unit)



Super Bass Extreme VMT



Optimized for corner mounting, **Super Bass Extreme VMT** was designed to provide effective low frequency absorption between 60-160 Hz, it delivers maximum effectiveness between 75 -100Hz. The VMT front in this version, provides sufficient mid-high frequency absorption to control corner reflections. Super Bass Extreme's internal membrane transforms high pressure fluctuations into air motion. The membrane sympathetically vibrates over a frequency range of 75-100 Hz, causing the air to pass through a layer of high-density foam that absorbs the low frequencies. Suitable for smaller rooms with low frequency issues, Super Bass Extreme Ultra can be used in different corner positions. Besides its aesthetics, its modular structure allows for further units to be added as intended.

Dimensions

595 × 595 × 155 mm / 23.4" × 23.4" × 6.1"

Package Information

2 units/box

Technical Information

Raw Material: VicPET Wool, ViCycle, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Low frequencies Absorption; Bass Trap

Installation: VicFix J Profile 80 mm (included); VicFix J Profile; VicFix Corner; Flexi Glue Ultra; Manually assembled (no tools required); SBE Base (sold separately)

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut



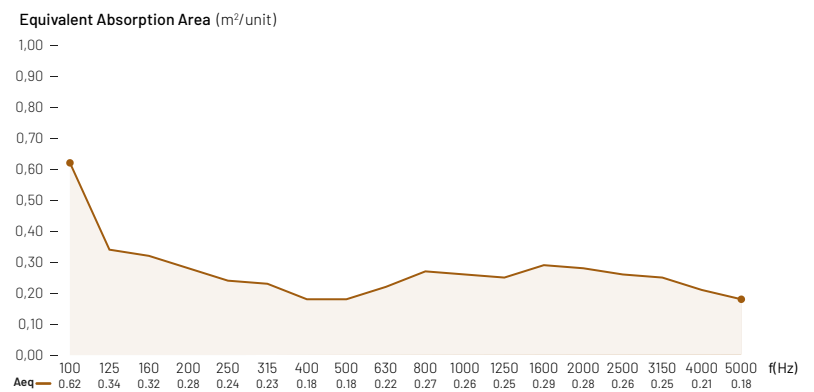
Dark
Walnut



VMT Colors

- 
 Natural White
- 
 Black
- 
 Grey
- 
 Light Grey
- 
 Beige

Performance



Mega Bass Trap

VMT



Mega Bass Trap VMT is a broadband bass trap that will help deal with frequencies from 80Hz onwards.

The significant advantage of a broadband bass trap is that it will help you deal with the low-end frequencies and at the same time with the medium and high frequencies. This means that one will have most of the audible frequencies taken into account with a single product.

Dimensions

680 × 1788 × 384 mm / 26,8" × 70,4" × 15,1"

Package Information

2 units/box

Technical Information

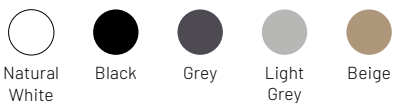
Raw Material: VicPET Wool, Wood and Lacquered Steel

Acoustic Properties: Broadband Absorption; Bass Trap

Installation/Accessories:

Screwed to the wall; Mega Bass Trap VMT Horizontal Kit

VMT Colors

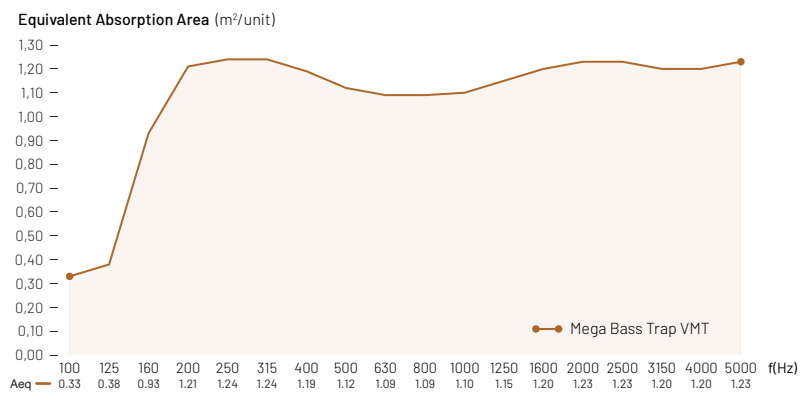


Frame Colors





Performance



Mega Bass Trap

VMT XXL



Its huge performance from 50Hz onwards to control most of the audible frequency range makes **Mega Bass Trap VMT XXL** likely the best value engineer solution available in the market nowadays.

The significant advantage of a broadband bass trap is that it will help you deal with the low-end frequencies and at the same time with the medium and high frequencies.

Dimensions

1279 × 2380 × 683mm / 50.3" × 93.7" × 26.9"

Package Information

2 units/box

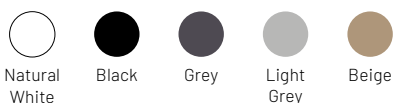
Technical Information

Raw Material: VicPET Wool, Wood and Lacquered Steel

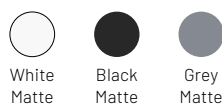
Acoustic Properties: Broadband Absorption; Bass Trap

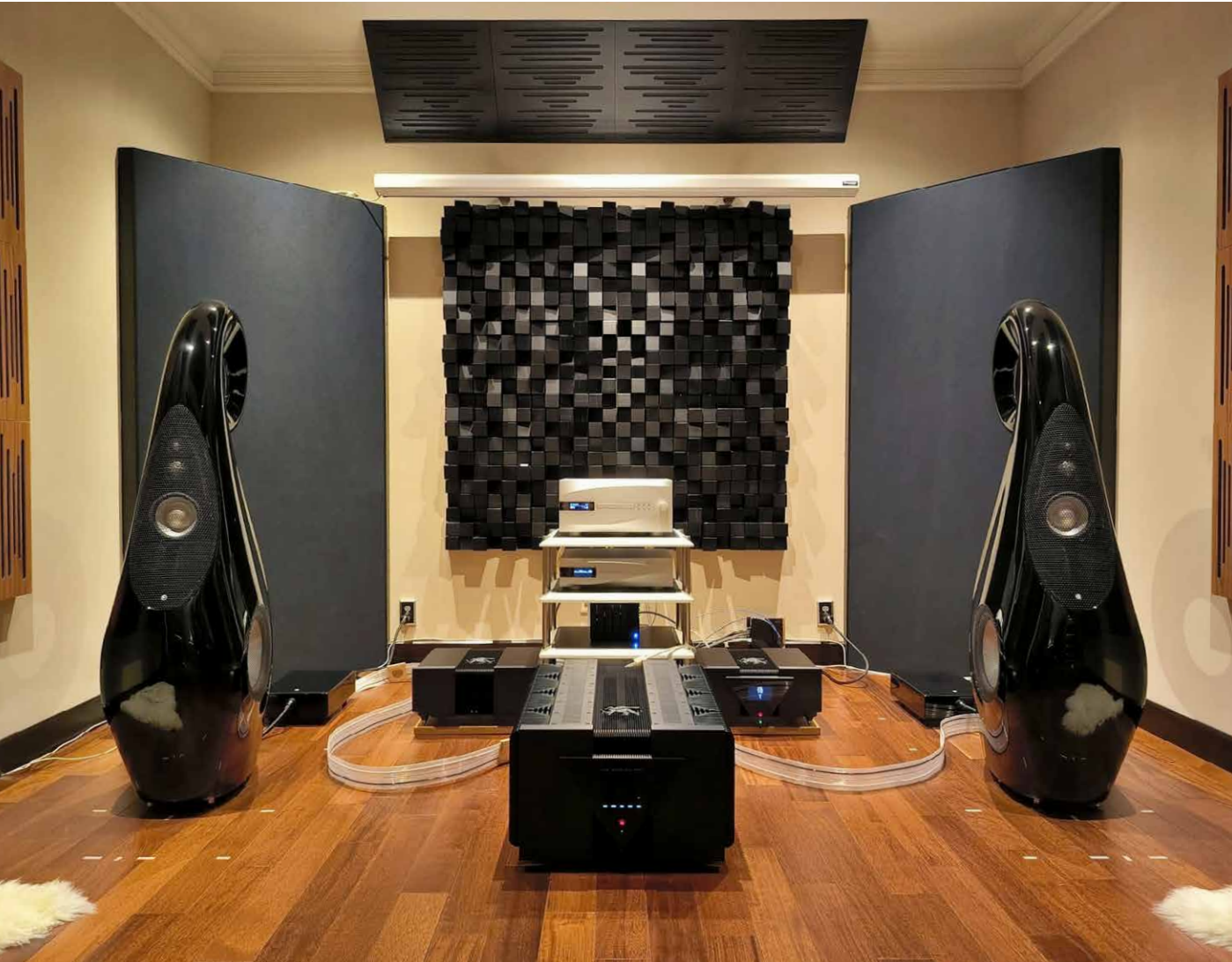
Installation: Screwed to the wall

VMT Colors

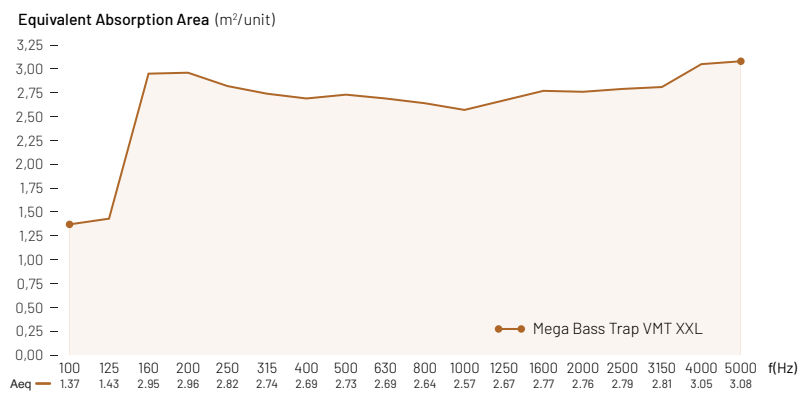


Frame Colors





Performance



VicTotem

Ultra VMT



VicTotem Ultra VMT 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 to use for demo rooms, roadshows, clinics and trade shows.

For Hi-Fi 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. Switch all modules to have the VMT on the front to use as sound absorber, or the melamine to use as diffuser or both to combine absorption and diffusion. VicTotem Ultra VMT is available in a wide range of colors and wood finish to fit any room and space. An extra module for added height is also available.

Dimensions

1845 × 595 × 366 mm / 72.6" × 23.4" × 14.4"

Package Information

1 unit in 4 boxes (3 modules + 1 base)

Technical Information

Raw Material: VicPET Wool, ViCycle, MDF and High-Pressure Laminate (HPL)

Acoustic Properties:

Low to High frequencies Absorption and Diffusion; Bass Trap

Installation:

Manually assembled - no tools required

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut



Dark
Walnut

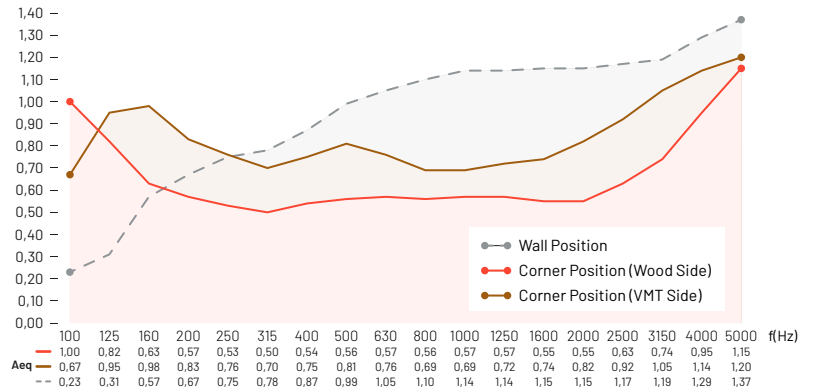


VMT Colors



Performance

Equivalent Absorption Area (m²/unit)



Vari Bass Ultra



Vari Bass Ultra is designed for use in any home cinema or Hi-Fi room. Made from MDF with High-Pressure Laminate, it includes high-density acoustic foam covered with grey fabric in the interior. The bass trap can be tuned between 50Hz-100Hz by simply moving up or down its top (which has a series of resonant pots) until the problem disappears. A scale is included to show the exact frequencies on which the Vari Bass Ultra is acting.

The unit's stand-alone structure enables it to be repositioned as required and used in different rooms.

Dimensions

600 × Ø370 mm / 23.6" × Ø14.5"

Package Information

2 units/box

Technical Information

Raw Material:

MDF with High-Pressure Laminate (HPL),

Foam covered with grey fabric

Acoustic Properties:

Absorption; Bass Trap

Installation:

Manually assembled - no tools required

Wood Colors



White
Matte



White
Matte



Locarno
Cherry



Natural
Oak



Brown
Oak



Natural
Walnut

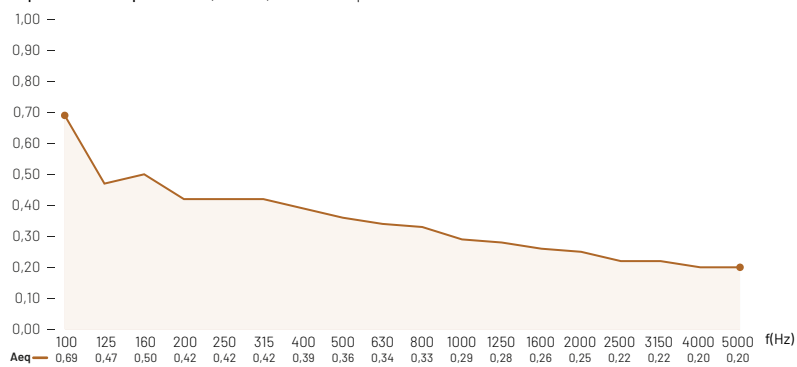


Dark
Walnut



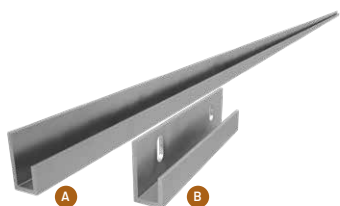
Performance

Equivalent Absorption Area (m^2/unit) – Maximum position



VicFix systems

VicFix systems were developed to simplify the application of Vicoustic acoustic panels, reducing installation time. For temporary or long-term installations, there is an accessory for each application.



VicFix J Profile

Made of aluminium, the VicFix J Profile is sturdy, but easy to fix on the wall and ceiling. It allows the user to interchange absorption and diffusion panels according to his desires or room acoustic objectives, by simply sliding the panels.

Dimensions: A 10 × 15 × 2000 mm; 0.59" × 0.99" × 78.74"; B 10 × 15 × 80 mm; 0.59" × 0.99" × 3.15"



VicFix Mini

VicFix Mini is easy to fix on the wall, simplifying the process of installation of acoustic panels, making it fast and effective. It also allows the user to interchange absorption and diffusion panels according to his desires or room acoustic objectives.

Dimensions: 10 × 15 × 76 mm; 0.59" × 0.99" × 2.99"



VicFix Suspension Profile^{NEW}

VicFix Suspension Profile was developed to install acoustic panels using the J Profile fixation system on the ceiling of a room, by simply sliding the panels.

Dimensions: A 9 × 28 × 1190 mm; 0.35" × 1.1" × 46.85"; B 9 × 28 × 225 mm; 0.35" × 1.1" × 8.86"



VicFix Corner Plus

VicFix Corner Plus was developed to support all acoustic panels using the J Profile fixation system. With this accessory you can easily install the panels on the corner of a room, a solution that allows it to work as a semi Bass Trap.

Dimensions: 80 × 83 × 21,5 mm; 3.15" × 3.27" × 8.46"



VicFix T-Bar

Developed for ceiling suspension of Vicoustic products using T-Grid system.

Dimensions: 10 × 15 × 80 mm; 0.59" × 0.99" × 3.15"

VicFix Frame

Lightweight fixation frame developed to hang 3 (3 × 1) or 4 (2 × 2) acoustic panels on the wall. It is easy to mount and it allows the exchange of panels from the frame, which can be used with panels made out of VicPet Wool, M1 and EPS.

Dimensions: **A** 400 × 1600 mm; 15.75" × 63"; **B** 1000 × 1000 mm; 39.37" × 39.37"



VicFix Magnetic

This accessory is composed by a round metal plate, that must be glued to our products and a magnet that should be screwed to the wall. Very practical for those who want to change the place of the panels.

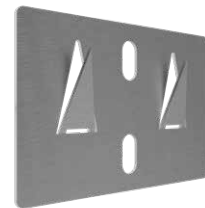
Dimensions: Metal plate: Ø150 mm / Ø5.9"; Magnet: Ø20 mm / Ø0.79"



VicFix Metallic

Easy and fast to install, you just need to screw the VicFix Metallic into the wall, and hang the acoustic panels. Perfect for VicPET Wool and M1 Foam products.

Dimensions: 75 × 10 mm; 2.95" × 0.59"



VicFix Base

The VicFix Base allows you to adapt the classic products to our VicFix J Profile fixation system. You just have to glue the acoustic panels to the base and it quickly gets fit to be used with the new fixing system.

Dimensions: 595 × 595 × 12 mm; 25.42" × 25.42" × 0.47"



VicSpacer Suspension Kit

The VicSpacer Suspension Kit makes it possible to suspend the VicSpacer from the ceiling, increasing significantly the absorption capacity. Easy to install, this solution allows very interesting installations when different heights are combined.

Dimensions: 70 × 70 × 0.8 mm; 2.8" × 2.8" × 0.03"





Finishes

Wood Colors



White Matte



Garnet Red



Natural Oak



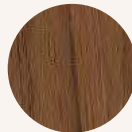
Brown Oak



Black Matte



Reed Green



Natural Walnut



Dark Walnut

VMT Colors



Natural White



Black



Grey



Light Grey



Blue



Bondi Blue



Pumpkin Orange



Coral



Musk Green



Moss Green



Beige



Brown

VMT Collections

Natural Stones



Calacatta
Carrara



Calacatta
Crema



Emperador
Dark



Fusion
Wow



Grey
Stone



Hematite
Black



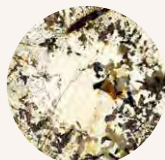
Invisible
Grey



Magic
Brown



Moonlight
Grey



Patagonia



Port
Black



Striato
Elegante

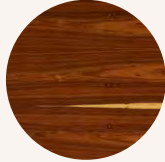


Travertino
Classico

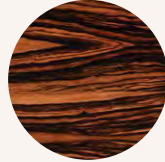
Natural Woods



Almond
Oak



Black
Laurel

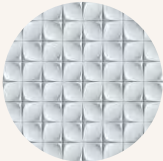


Ebony

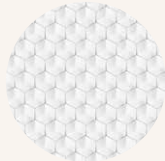


Oak

3D



3D_1



3D_4

Concrete



Concrete_1



Concrete_3

Nature



Leaves



Palm B&W



Tropical

Tiles



Tiles_1



Tiles_3

Vicoustic

Perfecting
Acoustics
Sustainably

Vicoustic is a company in constant evolution with strong international expression, represented in more than 80 countries

Vicoustic understands sound – and we know what makes a truly exceptional acoustic and audio experience. Being at the forefront of acoustic technology, we combine engineered systems with stunning design to bring you sound that is free of compromises, but full of high quality performance.

A leading force in the industry, founded in 2007, Vicoustic is found in over 80 countries around the world. We understand the unique sound dynamics of a room or venue. So whether it's a Home Cinema, Hi-Fi room to a professional sound system for radio and television, our expertise for peak acoustic performance is second-to-none.

The products from Vicoustic deliver clever and innovative solutions to meet the demands of spaces which require a sophisticated soundscape. Taking on board the high standards of our customers, we continuously strive to manufacture products of superior functionality, adaptability, but all the while with a sustainable and environmentally conscious mind-set.

From conception through to completion, we work closely with architects, engineers and designers to deliver a project successfully irrespective of complexity.

Our project team includes senior acoustic engineers and designers that are experts in taking you on your acoustic and design needs. The pioneering hardware and software tools we have engineered have proved to be very reliable to support the integration of acoustic treatment and sound insulation solutions through a new-build or a refurbishing project.

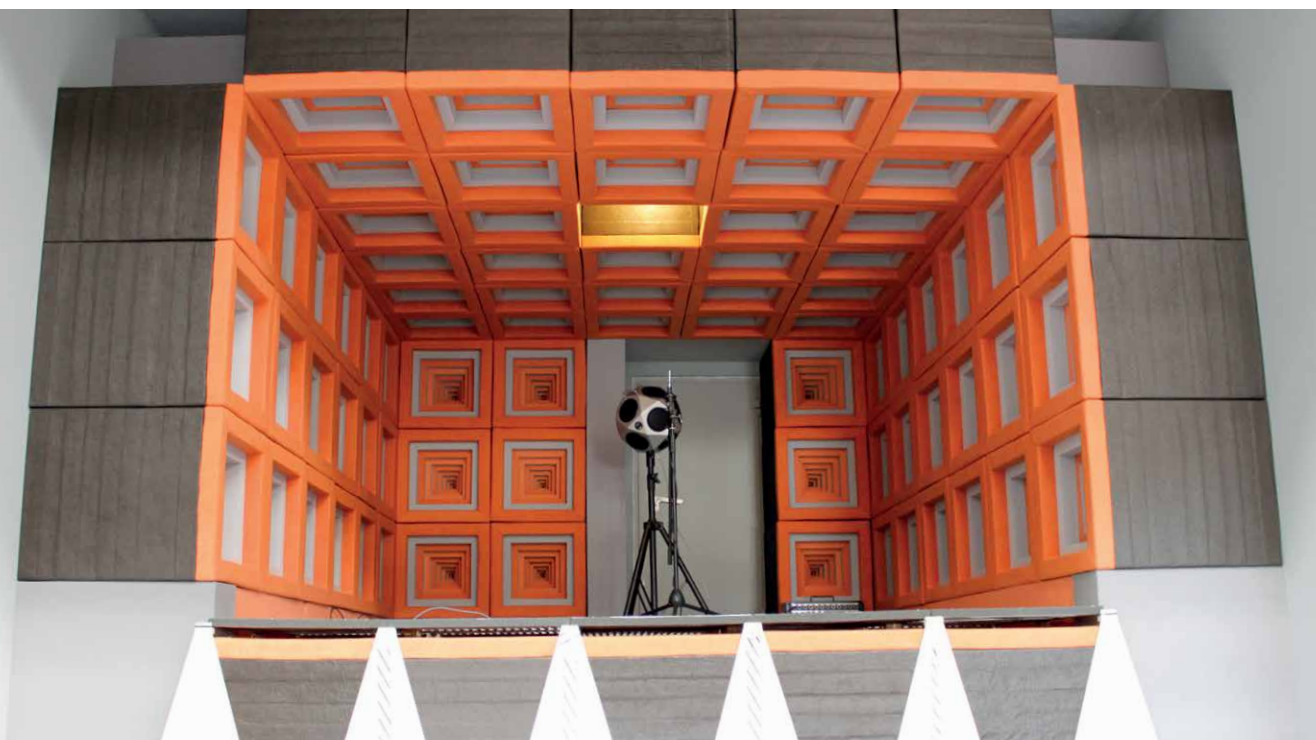
Our Research and Development Team is also available to develop customized products to satisfy your needs.

Our customers will also be supported by our Sales, Marketing and Logistics teams to assist with transportation, communication and all information that may be required: pricing; installation guides; catalogues; etc.

Together we have proven that we can provide high levels of value to see our customers through the whole process of installing acoustic solutions.

This includes reliable and effective recommendations of products and support services throughout your whole project process from conception through to completion.

A Research center for rigorous in-house testing



This is what makes Vicoustic a distinguished brand and leader in its sector

We believe that Vicoustic should constantly be paving the way, innovating and driving sound technologies to ensure that we are not only leading the field, but producing the best acoustics in every space we are acoustically curating. What makes us outliers in the industry is our 'Vicoustic Research Centre', inaugurated in 2012 alongside the Vicoustic HQ. We pride ourselves on developing and continuously advancing our technologies and ways of working to deliver the best product to our customers.

The Research Centre operates on a multidisciplinary platform: the 'Multifunctional Room' and the 'Innovative Acoustic Chamber'. We have a brilliant (and fun!) time using this centre to test our products and investigate and challenge the way we use audio and acoustic technologies.

Vicoustic Sustainability Approach

In the past decade, Vicoustic has been developing a strong concern in terms of creating new sustainable acoustic solutions

We are committed to making products in an environmentally friendly way. This is important to Vicoustic and an integral part of our product development.

Following an extensive project looking into the sustainability of our creations, a substantial part of our products are now made using recycled or recyclable materials. Most notably, Vicoustic has increased the use of VicPET Wool. A non-woven textile with superb acoustic performance, but predominantly made from recycled plastic bottles.

2024 sees the opening of a new facility at Vicoustic's HQ, which becomes one of the largest acoustic solutions factories in the world, that concentrates all production in one place.

But sustainability is not limited to manufacturing. Our aim for a greener product is also in the quality and durability of our creations and we aim for these to have a great, long and lasting life.

WACOUSTIC





Production

Strategically located in the largest industrial cluster in Portugal



Packaging

Each individual panel is inspected, placed in plastic casing and boxed. Production and Logistic enhancements guarantee high quality control and fast expedition



Shipping

Vicoustic Acoustic Solutions are currently being shipped over 80 different countries worldwide



Installation

"Out of the box" solutions, easy to install

HQ and Factory Rua do Polo 3, Freamunde
4590-335 Paços de Ferreira
Portugal

Logistics Avenida do Polo 3, Nr. 159, Carvalhosa
4590-137 Paços de Ferreira
Portugal
T (+351) 917 851 019

Office Rua Quinta do Bom Retiro, Nr. 16, Armazém 9
2820-690 Charneca da Caparica
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INNOVATIVE ACOUSTIC SOLUTIONS