

V/COUSTIC

INNOVATIVE ACOUSTIC SOLUTIONS



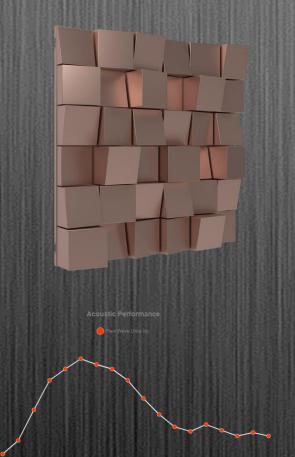
Made In Portugal Worldwide Leader In Acoustical Technology Exceptional Build Quality Stylish Modern Designs Multiple Fixation Methods Specification Graph For Every Model Multiple Color Options For Every Model Multiple Solutions For Every Application Absorbtion Diffusion

Bass Traps

SOLUTIONS FOR EVERY SITUATION

2-Channel Listening Rooms Home Theatres Living Areas Recording Studios Offices & Greeting Areas Boardrooms Restaurants & Bars Public Spaces Schools Houses Of Worship

Reverberation, Resonances, Noise & Materials Like Glass, Brick & Concrete Can Destroy A Musical Experience, Intelligibility & Comfort.



TREATMENT AREAS

PRIMARY REFLECTIONS CONTROL

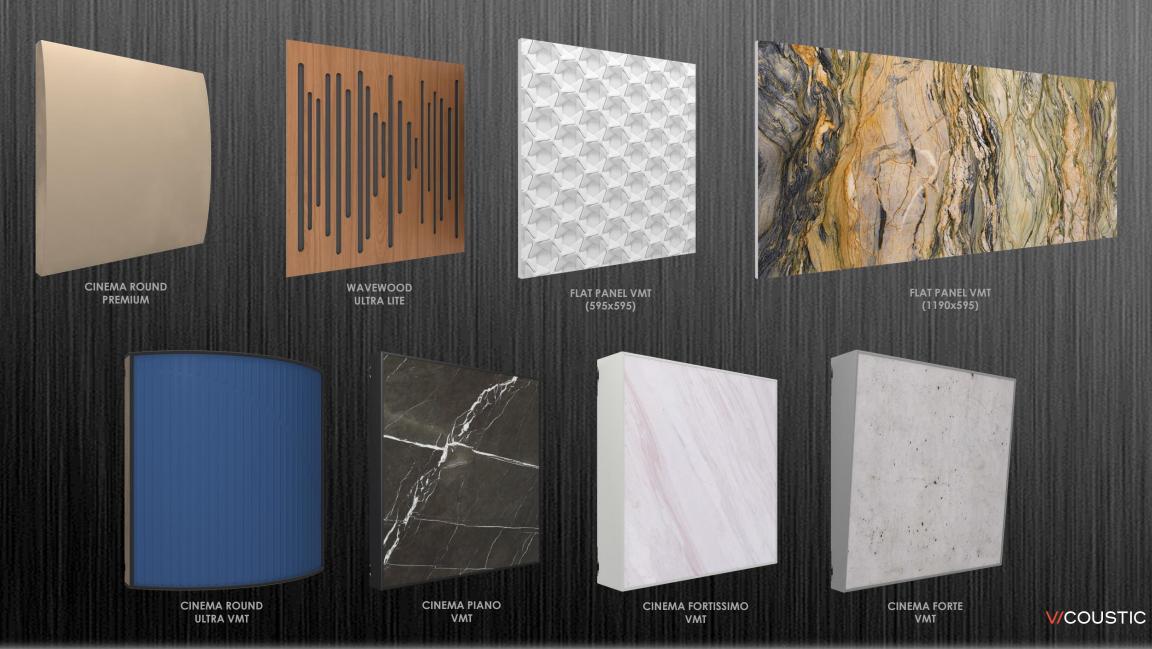
- When a hi-fi system is playing, the listener hears a combination of direct sound coming straight from the speakers and multiple sound reflections coming from the room's surfaces.
- Some of these reflections arrive at the listening position very soon after the direct sound, and we call these first reflections.
- First Lateral Reflections may influence the stereo image (by shifting or broadening it) and the perception of spaciousness within the Hi-Fi room.

SOUND FIELD ANOMALIES CONTROL

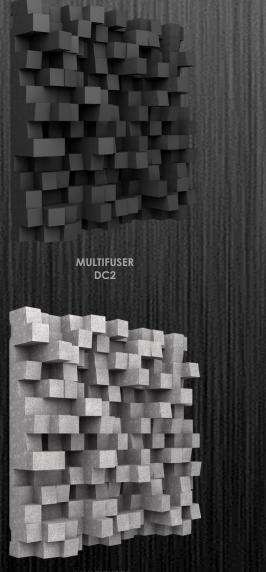
- Mainly two sound field anomalies that are likely to occur
- Flutter Echoes are repeated sound reflections caused by sound traveling between parallel reflective surfaces, such as walls, floor and ceiling.
- Use sound absorbing products and sound diffusers.
- By treating first reflections and reverberation one is already dealing with flutter echoes.
- Room modes occur in rooms due to the relationship between low frequency wavelengths and room dimensions.
 Small rooms such as Hi-Fi rooms normally have poor acoustic response at low frequencies due to these modes.
- Bass Trap solutions in the corners of the rooms, where high sound pressure levels occur, will enhance definition and clarity.

EVERBERATION TIME OPTIMIZATION (RT)

- Reverberation is he persistence of sound within an enclosed space as a result of repeated reflections or scattering from the room's surfaces or objects.
- The more persistent the sound is, the higher the reverberation will be and vice versa.
- The degree of reverberation may influence spaciousness and signal perception/ definition and the Reverberation Time (RT) is the acoustic parameter that quantifies it.
- In rooms with high RT's, where late reflections take a long time to be extinguished, the direct sound may be blurred, therefore compromising signal perception.
- In rooms with low RT's may end up sounding too acoustically "dry" or "dead", compromising the enjoyment of being enveloped by music.



DIFFUSION



MULTIFUSER DC3

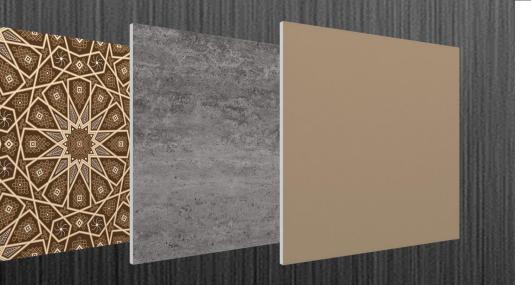


HYBRID (ABSORBTION-DIFFUSION)



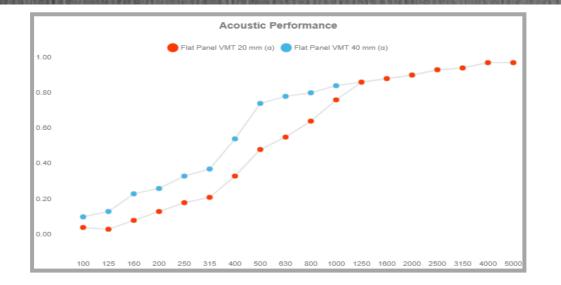


FLAT PANEL VMT



- Made From VicPET Wool A Material Produced Mainly From Recycled Bottles.
- Innovative Dyeing Technology Can Simulate Concrete, Marble, Wood And Other Materials, Achieving An Amazing & Realistic Look In Any Setting.
- Designed To Perform Primarily In The Medium & High Frequencies.
- Can Be Used On Ceilings & Wall.
- Available In A Wide Range Of Colors & Patterns.
- 8 Units Per Box (595x595) / 4 Units Per Box (1190x595)





Dimensions • In stock



595×595 1190×595×40 / 20 mm ×40 / 20 mm

Dimensions • Special order





Standard colors • Special order



2380×1190×20 mm

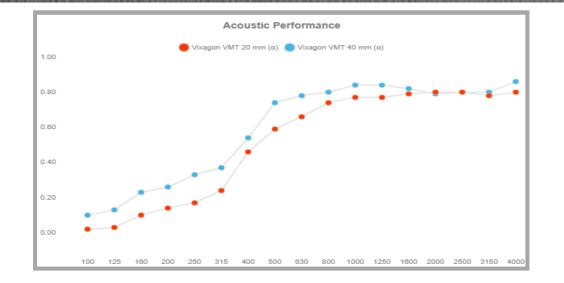
ABSORBTION

VIXAGON VMT



- Made From VicPET Wool A Material Produced Mainly From Recycled Bottles.
- Innovative Dyeing Technology Can Simulate Concrete, Marble, Wood And Other Materials, Achieving An Amazing & Realistic Look In Any Setting.
- Designed To Perform Primarily In The Medium & High Frequencies.
- Can Be Used On Ceilings & Wall.
- Available In A Wide Range Of Colors & Patterns.
- See Price List For Packaging Details



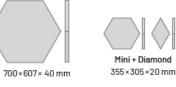


Dimensions • In stock



700×607×20 / 20 mm

Dimensions • Special order





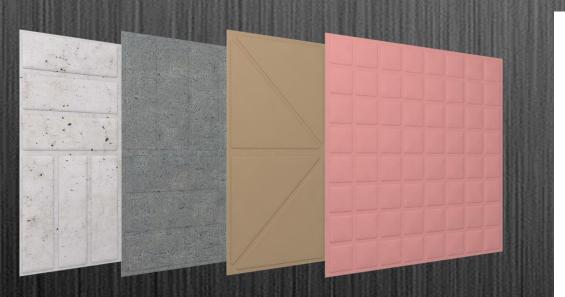






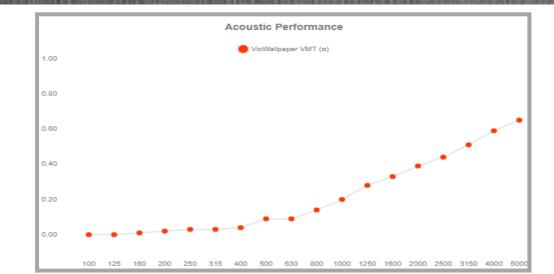
ABSORBTION

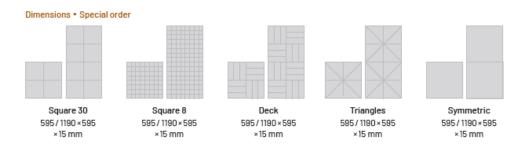
VICWALLPAPER VMT



- Made From EuroClass B-PET A Material Produced Mainly From Recycled Bottles.
- Innovative Dyeing Technology Can Simulate Concrete, Marble, Wood And Other Materials, Achieving An Amazing & Realistic Look In Any Setting.
- Designed To Perform Primarily In The Medium & High Frequencies.
- Can Be Used On Ceilings & Wall.
- Ideal For Improving Speech & Intelligibility In Places Like Boardrooms & Classrooms.
- Available In A Wide Range Of Colors & Patterns.
- 8 Units Per Box (595x595) / 8 Units Per Box (1190x595)

MOUNTING OPTIONS Velcro Double-Sided Tape FlexiGlue Ultra





Standard colors • Special order



ABSORBTION

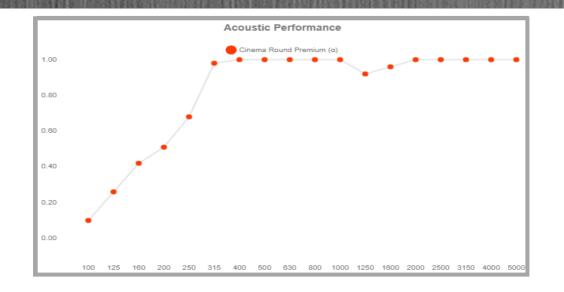
CINEMA ROUND PREMIUM

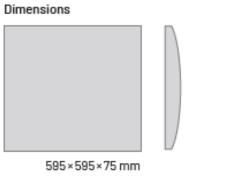
ABSORBTION



- Made From Polyurethene Foam & Fabric.
- Provide A Flexible & Elegant Solution For Sound Control Across A Multitude Of Applications.
- Commonly Used To Control Reflections & Excess Reverberation.
- Broadband Performance Ranging From Medium-Low To High Frequencies.
- Very High & Linear Absorption Coefficient.
- 8 Units Per Box



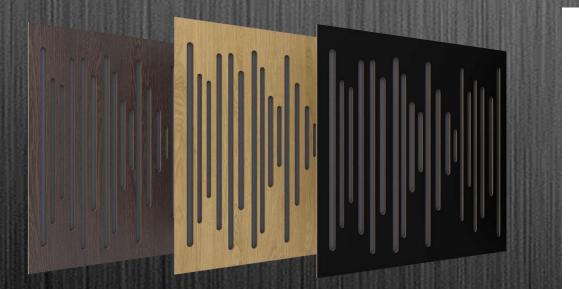




Standard colors • In stock

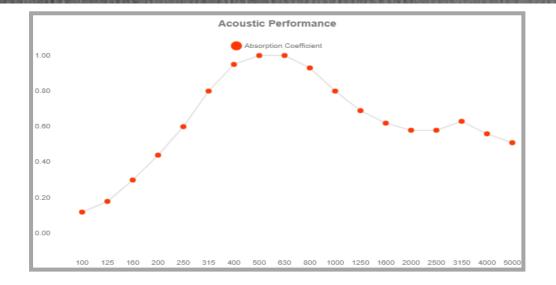


WAVEWOOD ULTRALITE

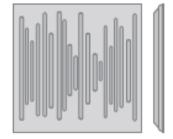


- A Budget Solution To Balanced Sound
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- Most Effective In Medium Frequencies
- 8 Units Per Box





Dimensions



595×595×45 mm

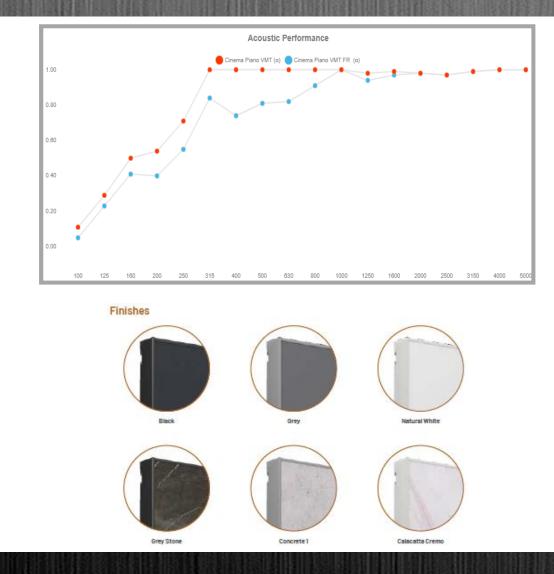


CINEMA PIANO VMT

ABSORBTION



- Excellent Broadband Absorber
- Made From VicPET Wool, ViCycle, MDF & Lacquered Steel (Non FR Version)
- Made From VicPET Wool, MDF & Lacquered Steel (FR Version)
- 2 Units Per Box

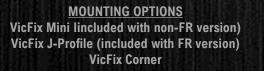


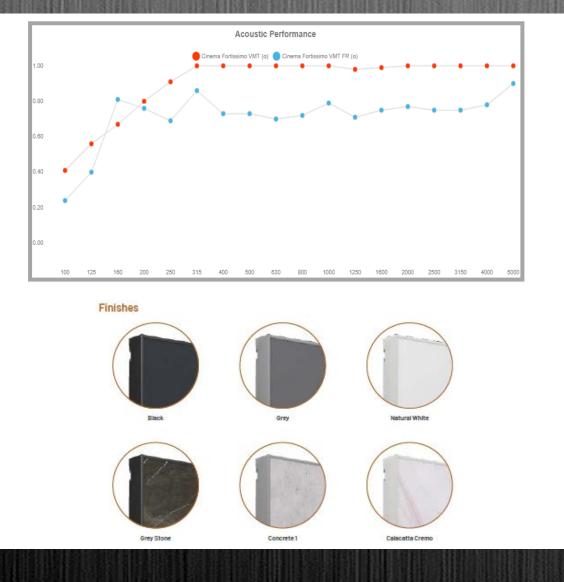
<u>MOUNTING OPTIONS</u> VicFix Mini lincluded with non-FR version) VicFix J-Profile (included with FR version) VicFix Corner

CINEMA FORTISSIMO VMT



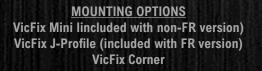
- Thicker Version Of Cinema Piano VMT With More Absorbtion Characteristics In The Lower Frequency Range
- Excellent Broadband Absorber
- Made From VicPET Wool, ViCycle, MDF & Lacquered Steel (Non FR Version) / VicPET Wool, MDF & Lacquered Steel (FR Version)
- 2 Units Per Box

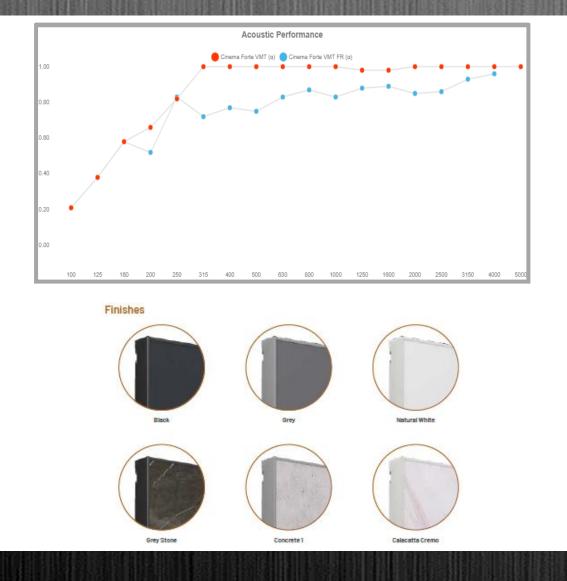




CINEMA FORTE VMT

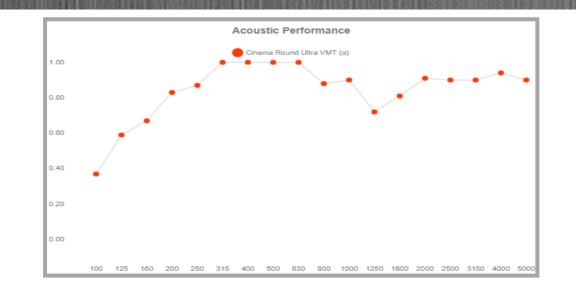
- Excellent Broadband Absorber
- Made From VicPET Wool, ViCycle, MDF & Lacquered Steel (Non FR Version) / VicPET Wool, MDF & Lacquered Steel (FR Version)
- Its Sloping Front Has A Minimum Thickness Of 60mm And A Maximum Thickness Of 1200mm, Which Results In Excellent Absorbtion Capacity.
- Interesting Patterns Can Be Created By Rotating The Panels
- 2 Units Per Box





CINEMA ROUND ULTRA VMT

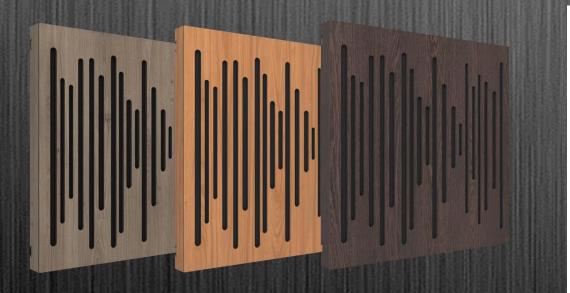
- A Luxury Acoustic Treatment For The Most Demanding Clients, It Combines High Acoustic Performance With The Latest VMT Technology.
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- 2 Units Per Box





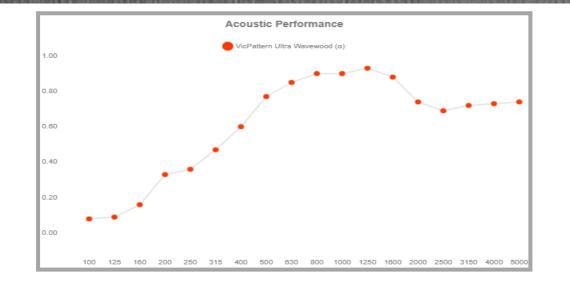
MOUNTING OPTIONS VicFix J-Profile (included)

VICPATTERN ULTRA WAVEWOOD

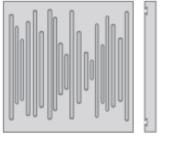


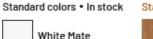
- Acts As Both An Absorber & A Diffuser
- Ideal For Those Striving For A Balanced Sound That Can Also Control Any Noise Energy In A Room.
- Made From MDF And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- 3 Units Per Box





Dimensions





Black Mate

Dark Wenge

Brown Oak





595×595×50 mm

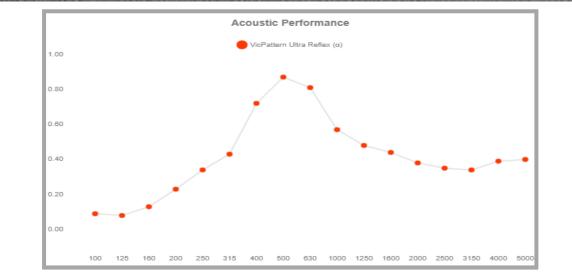
V/COUSTIC

HYBRID

VICPATTERN ULTRA

- Acts As Both An Absorber & A Diffuser
- Ideal For Those Striving For A Balanced Sound That Can Also Control Any Noise Energy In A Room.
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- 5 Unique Styles Offering Expanded Design Possibilities.
- 3 Units Per Box





Dimensions • In stock Dimensions • Special order











Black Mate

White Mate

W1000PM

U999PM



Lotus 595×595×50 mm

Standard colors • In stock



Standard colors • Special order



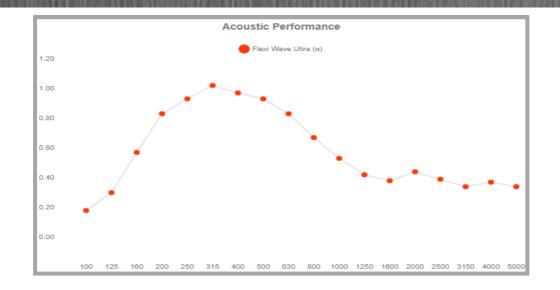
HYBRID

FLEXIWAVE ULTRA

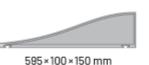


- Hybrid Acoustical Panel Which Acts As An Absorber & Diffuser Silmultaneously.
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- The Acoustic VicPET Wool Can Be Removed For Cleaning Or Replaced With A Different Color.
- Interesting Designs Can Be Achieved Using A Combination Of Both Sizes.
- 6 Units Per Box





Dimensions • In stock



Dimensions • Special order

1190×100×150 mm

Standard colors • In stock



Black Mate U999PM White Mate W1000PM

Standard colors • Special order

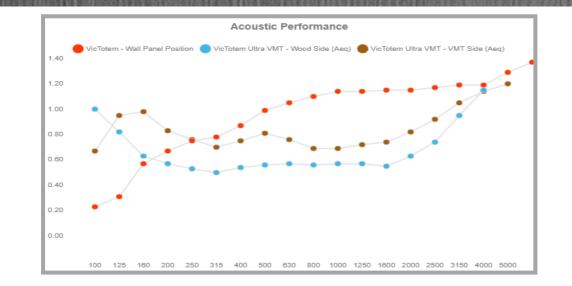


VICTOTEM ULTRA VMT



- Free-Standing Hybrid Acoustical Treatment Which Acts As An Absorber, Diffuser & Bass Trap Silmultaneously.
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.
- # Individual Modules Can Be Rotated 360 Degrees
- Fully Sound Absorption: VMT Side On The Front.
- Fully Sound Diffusion: Melamine Wood Side On The Front.
- Hybrid panel: Combine VMT & Melamine Front Modules For Absorption & Diffusion.
- Bass Trap: Place It In The Corners.
- Expandable: Add Additional Modules To Increase The Height.

MOUNTING OPTIONS Freestanding

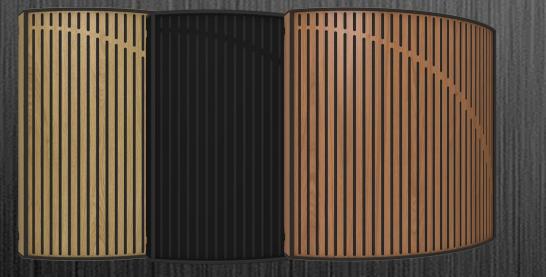


Dimensions



HYBRID

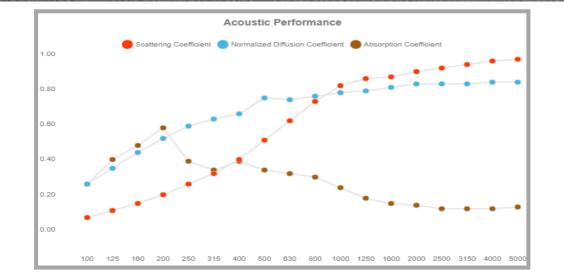
CINEMA ROUND ULTRA FUSER

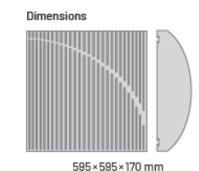


- A Luxury Acoustic Treatment For The Most Demanding Clients.
- Made From MDF, Melamine And VicPET Wool A Material Produced Mainly From Recycled Bottles.

• 2 Units Per Box







Standard colors • In stock



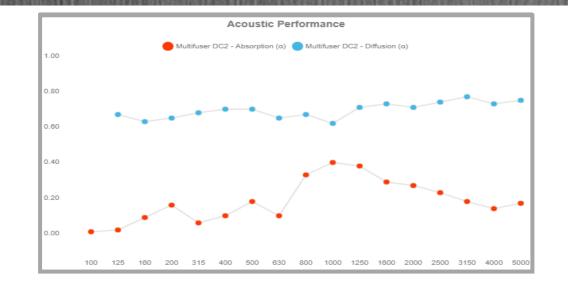


MULTIFUSER DC2

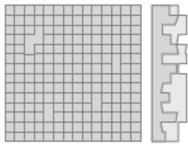
- Bi-Directional Diffusion Panel Providing Multi-Reflection In Both Horizontal & Vertical Planes.
- Affects Mid & High Frequencies To Brighten & Clarify The Sound.
- Made From EPS (Expanded Polystyrene)
- Improves Speech & Vocal Intelligibility & Music Definition.

6 Units Per Box

MOUNTING OPTIONS FlexiGlue Ultra VicFix Magnetic



Dimensions



590×590×147 mm

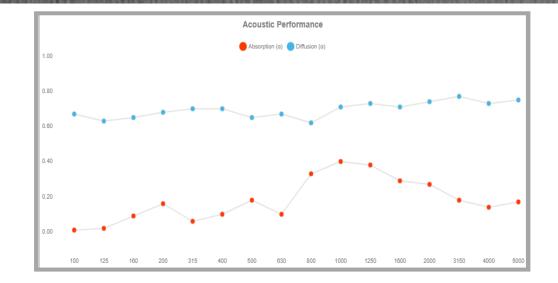
Standard colors • In stock



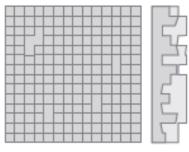
MULTIFUSER DC3

- Updated Version Of DC2 Now With J-Profile Mounting
- Bi-Directional Diffusion Panel Providing Multi-Reflection In Both Horizontal & Vertical Planes.
- Affects Mid & High Frequencies To Brighten & Clarify The Sound.
- Made From EPS (Expanded Polystyrene)
- Improves Speech & Vocal Intelligibility & Music Definition.
- 4 Units Per Box

MOUNTING OPTIONS VicFix Mini (included) VicFix J-Profile FlexiGlue Ultra VicFix Magnetic



Dimensions



590×590×147 mm

Standard colors • In stock



V/COUSTIC

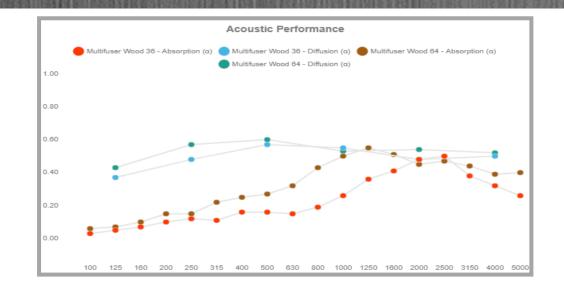
MULTIFUSER WOOD

DIFFUSION



- Bi-Directional Diffusion Panel Providing Multi-Reflection In Both Horizontal & Vertical Planes.
- Use When Effective Diffusion Is Required Without Too Much Absorption.
- Affects Mid & High Frequencies To Brighten & Clarify The Sound.
- Made Of 2 Parts, Each Of Which Can Be Rotated In Different Directions To Obtain A Uniform Omni-Directional Scattering Of Sound.
- Made From Solid Wood.
- Improves Speech & Vocal Intelligibility & Music Definition
- Available In 2 Patterns 36 and 64
- 1 Unit Per Box





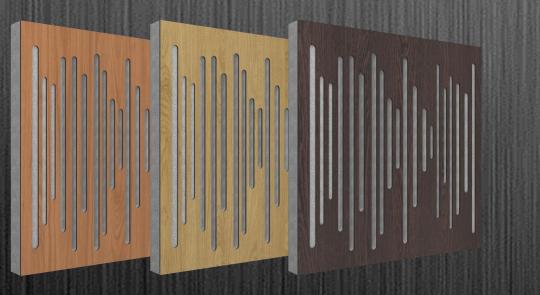
64: 595×595×143 mm

Dimensions

Standard colors • In stock

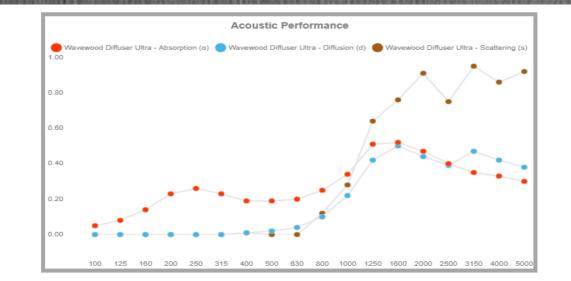


WAVEWOOD DIFFUSER ULTRA

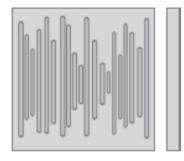


- Ideal Solution For Those Seeking Balanced Sound.
- Controls Exceeding Energy & Flutter Echo While Still Maintaining A Bright & Lively Sound.
- Use When Effective Diffusion Is Required Without Too Much Absorption.
- Affects Mid & High Frequencies To Brighten & Clarify The Sound.
- Made Of High Density Polystyrene & MDF
- Matches Perfectly With VicPattern Ultra Wavewood
 - Combine Absorption & Diffusion Panels With No Aesthetic Difference.
- 3 Units Per Box

MOUNTING OPTIONS VicFix Magnetic FlexiGlue Ultra



Dimensions



Standard colors • In stock



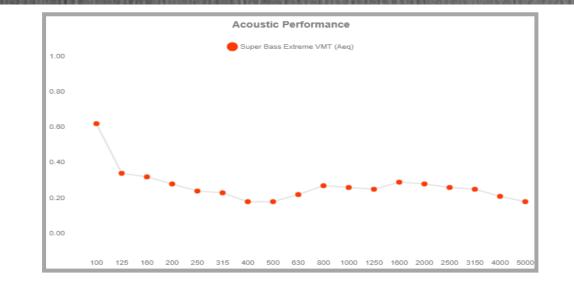
595×595×60 mm

V/COUSTIC

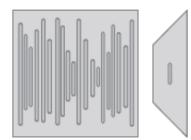
SUPERBASS EXTREME ULTRA

- Optimized For Corner Mounting
- Free-Standing Or Wall-Mounted Using VicFix Corner
- Designed To Provide Low Frequency Absorption Between 60Hz-160Hz
- Modular Structure Allows Units To Be Stacked Vertically
- Made From MDF, Melamine & VicPET Wool
- 2 Units Per Box

MOUNTING OPTIONS VicFix J-Profile (included) VicFix Corner FlexiGlue Ultra



Dimensions



595×595×155 mm

Standard colors • In stock





BASS TRAPS

SUPERBASS EXTREME ULTRA VMT

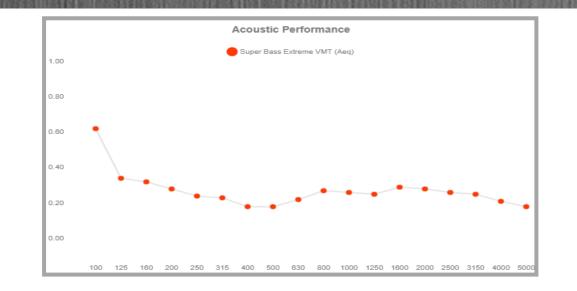
BASS TRAPS



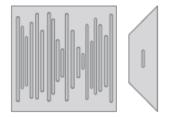


- Free-Standing Or Wall-Mounted Using VicFix Corner
- Designed To Provide Low Frequency Absorption Between 60Hz-160Hz
- VMT Front Provides Mid-High Frequency Absorption To Control Corner Reflections
- Modular Structure Allows Units To Be Stacked Vertically
- Made From MDF, Melamine & VicPET Wool.
- 2 Units Per Biox





Dimensions



Standard colors • In stock

22a

with Ref. 04A / 87A / 22A

23a

04a

White Mate

87a

Standard colors • Special order



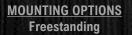
595×595×155 mm

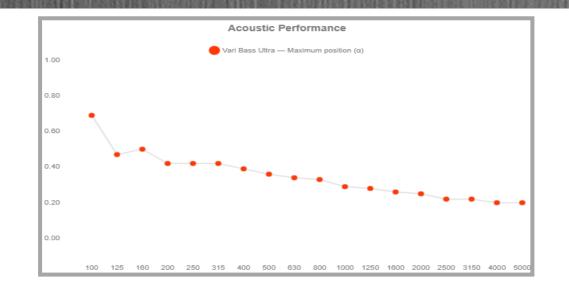
VARIBASS ULTRA

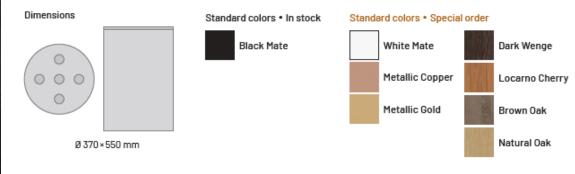
BASS TRAPS



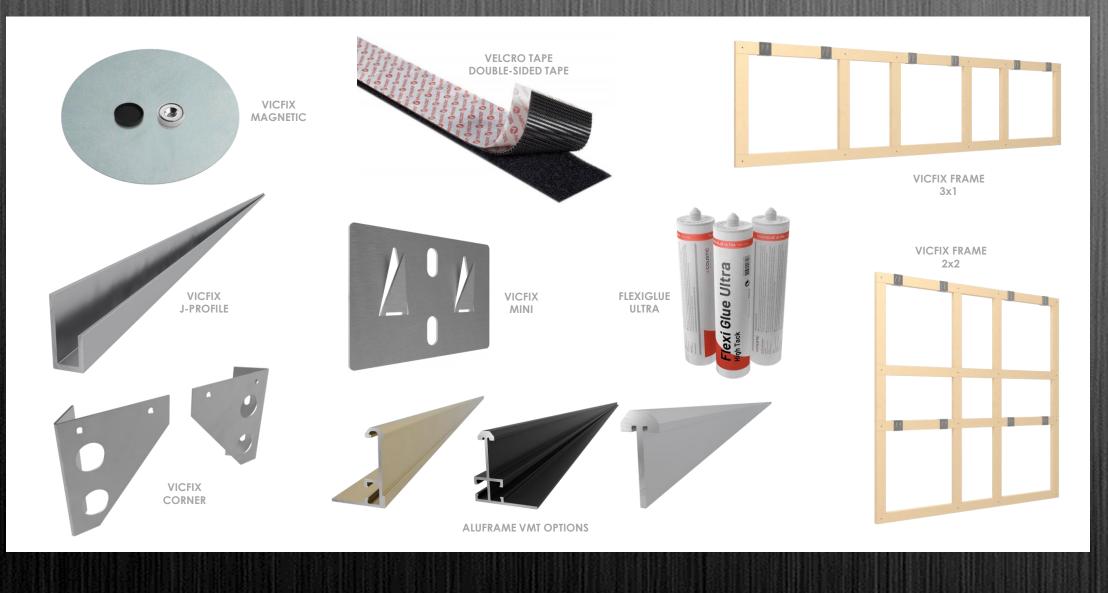
- Stand-Alone Bass Trap
 - Easily Repositioned Within The Room
- Can Be Tuned Between 50Hz-100Hz By Sliding Top Section Up Or Down
 - Series Of Internal Resonant Pots
 - Scale Included To Show Exact Frequencies Being Affected
- Made Of MDF, Melamine, High-Density Acoustic Foam Covered In Grey Fabric
- Optional VariBass Stacker Allows 2 Modules To Be Stacked Vertically
 - Larger Rooms
 - More Bass Dampening Required







MOUNTING OPTIONS



COLOR OPTIONS



PROJECT OPTIONS

