

Vector W - Bass Trap Wall

The Bass Trap Wall represents a significant upgrade in low-frequency acoustic control, designed to deliver high-performance absorption precisely where it's needed most. Constructed with dual independent cavities and featuring two finely tuned diaphragmatic membranes, the Bass Trap Wall effectively addresses low-end frequencies that are often difficult to manage.

A key component of its performance is the dual-membrane surface optimisation. The specialised polymer membrane works together with an internal absorber to achieve optimised performance. By targeting absorption specifically from 80Hz to 120Hz, it delivers exceptional results within the second and third octaves. This innovative configuration not only enhances low-frequency absorption but also allows the Bass Trap to be slimmer than ever. Combined with swappable fronts, it blends seamlessly with other acoustic treatments in the room, forming a central acoustic core. This design allows for a larger membrane - lowering the resonant frequency, whilst increasing the volume of the inner air cavities – packing the most performance into the least volume possible.

Its distinctive design offers a impressive, unique look to your studio, a true trademark of Jan Morel design.

Features

Pistonic Diaphragmatic Absorber
Absorption Range: 80 Hz to 120 Hz
Peak Absorption Frequency: 90 Hz

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Purpose

- Room mode control
- Bass ratio control
- Low frequency RT reduction
- Improving low frequency response
- Reducing low frequency time decay

This product is available in the following Fire Rate:
FG | Furniture Grade

PRODUCT COMPOSITION:

Vector W - Bass Trap - Wall | Natural Wood

- Natural wood
- Acoustic fabric
- Marine-grade plywood structural frame
- Calibrated cell acoustic foam

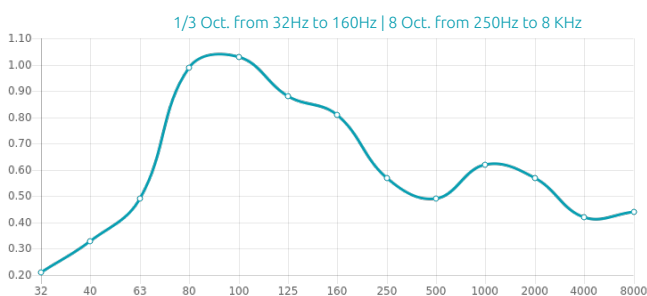
Vector W - Bass Trap - Wall | Lacquered Wood

- Lacquered wood
- Acoustic fabric
- Marine-grade plywood structural frame
- Calibrated cell acoustic foam

Recommended for

- Vertical Wall
- Small Room Acoustics
- Acoustic pressure zones

Performance



CUSTOM EXTENDED COLOURS CATALOGUE

The Extended Colours Catalogue offers a selection of custom finishes available on request, in addition to our standard range.

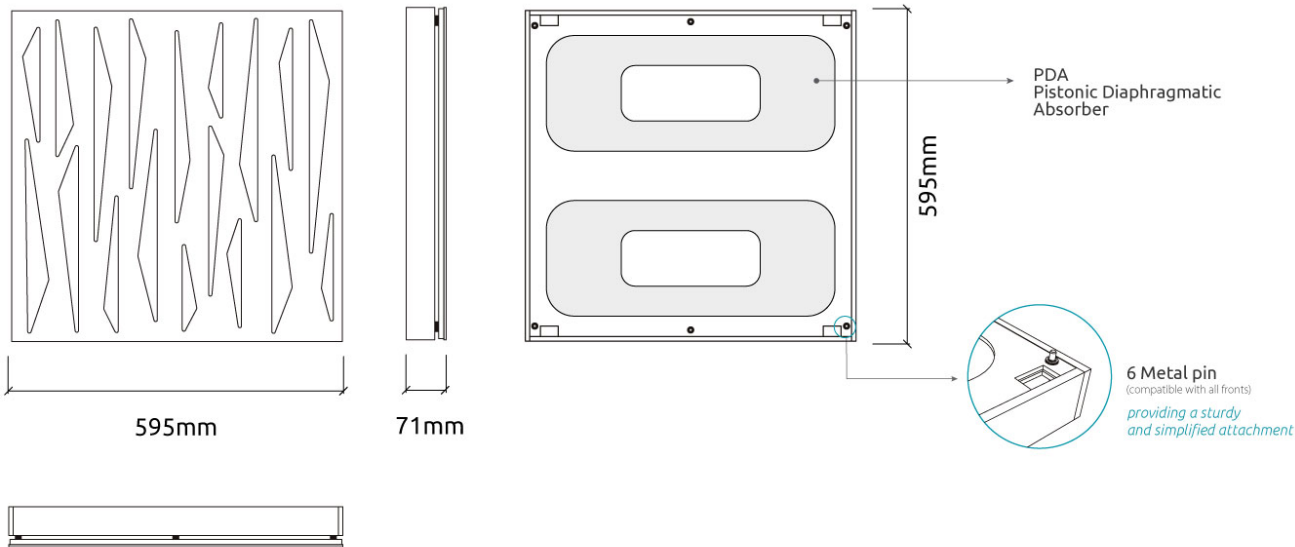
[Download our Custom Extended Colours Catalogue here.](#)

Dimensions:

Vector W - Bass Trap Wall | 595x1190x71mm

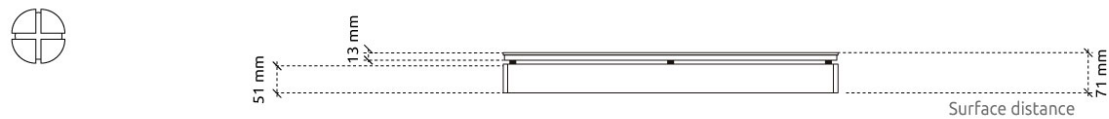
These panels can only be installed on vertical walls. Not for ceiling use.

Dimensions



Fixing Systems

Integrated Fixing Systems



Add-ons



FixArt Tube



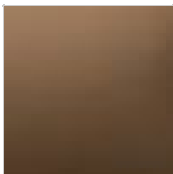
FixArt Clip



M6 Screw Thread receiver - Add-on

595x1190x58mm | 8.64 Kg

Front



FG | (L10) Bronze

Retail code:
42524760016054



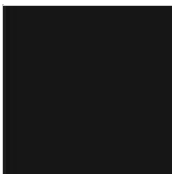
FG | (L06) Noir Vintage

Retail code:
42524760015044



FG | (L21) Gloss White

Retail code:
42524760015124



FG | (L22) Jet Black

Retail code:
42524760015134



FG | (W08) Wenge Natura

Retail code:
42424760014084



FG | (L20) Grey Aluminium

Retail code:
42524760015114



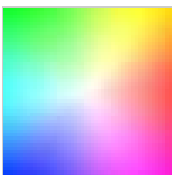
FG | (W12) Ash Natura

Retail code:
42424760014124



FG | (W13) Oak Natura

Retail code:
42424760014134



FG | Custom RAL

Retail code:
42524760010004



FG | (W09) Black Walnut
Natura

Retail code:
42424760014094



FG | (L24) Ruby Red

Retail code:
42524760015244



FG | (W17) Black Ash

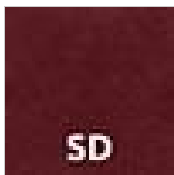
Retail code:
42424760014174

Fabric



FG | (T0273) Light Ivory

Retail code:
10124760012734



FG | (T0281) Wine Red

Retail code:
10124760012814



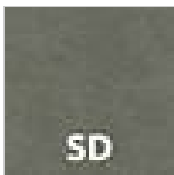
FG | (T0283) Ink Black

Retail code:
10124760012834



FG | (T0280) Bottle Green

Retail code:
10124760012804



FG | (T0278) Ash Grey

Retail code:
10124760012784



FG | (T0279) Anthracite Grey

Retail code:
10124760012794



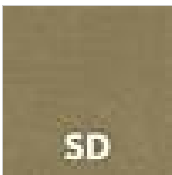
FG | (T0275) Earth Brown

Retail code:
10124760012754



FG | (T0282) Violet Blue

Retail code:
10124760012824



FG | (T0284) Wheat Beige

Retail code:
10124760012844



FG | (T0285) Moonlight White

Retail code:
10124760012854