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Bass frequency resonance is one of the most difficult acoustic issues to solve in any room. Until now, the most effective options have generally involved using bass traps that are specifically designed, or customized to fit the room.

However, these solutions can often be expensive and invariably involve complex measuring procedures. There's also little scope for flexibility if changes are made to the listening space, such as moving furniture or gear.

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 50Hz and 100Hz by simply rotating its wooden top (which has a series of resonant pots) until the problem disappears. A scale is included to show the exact frequencies on which Vari Bass is acting. The unit's stand-alone structure enables it to be repositioned as required and used in different rooms.

#### Advised Units per Room Area:

7 to 11 m<sup>2</sup> - 4 Units (2 Box)

11 to 16 m<sup>2</sup> - 6 Units (3 Box)

16 to 22 m<sup>2</sup> - 8 Units (4 Box)

For rooms more than 22 m<sup>2</sup>, modes formation should be measured and analyzed.

Vary bass should be place here the pressure is maximum.

#### Applications:

Listening Rooms, Home Theaters, Recording and Broadcast Studios, Post Production Studios, Performance Spaces, Rehearsal Rooms, Conference and Teleconference Rooms, Public Spaces, Auditoriums, etc.

#### Main Info

Ref: B00163

EAN13: 5600301842979

HS-Code: 39211310

Dimensions: 600.0 x 370.0 mm

Scratch Resistance: No

Washable: No

#### Performance

Functionality: Absorption

Absorption Frequency: Low

NRC: 0.000

## Technical File

# Vari Bass White



Fire Class European (EN): Euroclass F  
Fire Class France (NF P): M1

## Shipping

Units Per Box: 2 boxes  
Box Dimensions: 730.0 x 380.0 x 630.0 mm  
Box Weight: 14.0 kg

## Raw Materials

Material: Wood, Foam  
Wood Type: Mdf Painted  
Foam Type: M1

## Design

Wood Color: White  
Edges: Leveled

## Installation

Place: Corner

*Technical File*