

# Suspended Baffle PET MKII

PUBLIC SPACES / WORKSPACES



## Description

With a Metal frame to improve product stability, Suspended Baffle PET MKII is made from VicPET Wool - a non-woven textile produced mainly from recycled plastic bottles. Being a suspended acoustic element, presents twice the area of absorbing material exposed of a common acoustic panel, making it a very efficient solution to control noise build up in big public or industrial spaces.

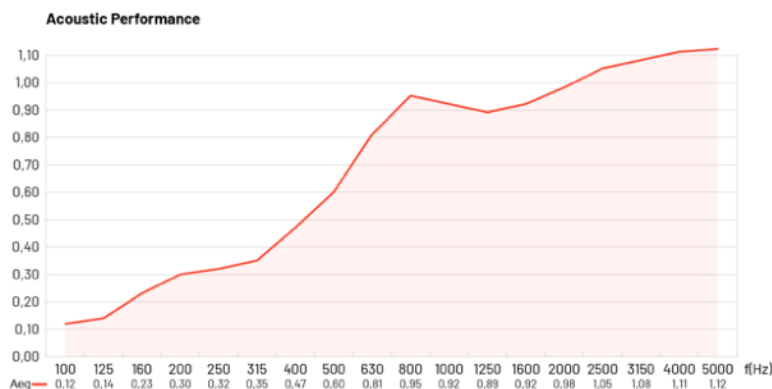
Vicoustic Suspended Baffle PET MKII has an Euro Class B fire rate classification, it is a low emitting material having earned the A+ French VOC label (ISO 16000) and has also been classified as Class 1 according to OEKO-TEX 100 Standard, i.e. meeting the human-ecological requirements presently established for baby articles.

It's easy to install using a simple Wire Rope Fixation System, basically two steel cables with a hook. The Wire Rope can be easily adjusted in height up to 150 cm.

## Features

- Metal frame to improve product stability
- Premium high density PET Wool
- High Performance in medium and high frequencies
- Light weight
- Easy to install
- Easy to clean and maintain

## Performance



## Available Finishes

### Solid Colors\*

- Black PET
- White PET

\* Different batches may show a color variation.

### Dimensions\*\*

a) 1202x602x40mm / 47.3" x 23.7" x 1.6"

\*\* For each panel. Please notice that the dimensions of these panels have a tolerance of +/- 2mm

## Packing Information

Units per box: 6

Box: 1220x675x360mm / 49.6"x26.6"x14.2"

Box Gross Weight: 13.5 kg

## Technical Information

**Material:** Premium high density VicPET Wool and Galvanized Steel

### Fire Rating:

- Europe: Euro Class B S1, d0 (EM 13501-1)
- USA: White PET: Class B (STM-E84) | Black PET: Class A (ASTM-E84)

**Installation:** Wire Rope (steel cable with a hook) Fixation System

### Thermal Properties:

- White PET 40mm: Lambda-10: 37.12 mW/(m\*K); R-10: 1.1449 m2K/W; TC: 0.1922 mW/(m\*k2)/W
- White PET 20mm: Lambda-10: 34.37 mW/(m\*K); R-10: 0.6197 m2K/W; TC: 0.1558 mW/(m\*k2)
- Black PET 40mm: Lambda-10: 33.78 mW/(m\*K); R-10: 1.2404 m2K/W; TC: 0.1681 mW/(m\*k2)
- Black PET 20mm: Lambda-10: 34.37 mW/(m\*K); R-10: 0.6197 m2K/W; TC: 0.1558 mW/(m\*k2)

## Certifications:



### More information:

[vicoustic.com/suspended-baffle-pet-mkii](http://vicoustic.com/suspended-baffle-pet-mkii)