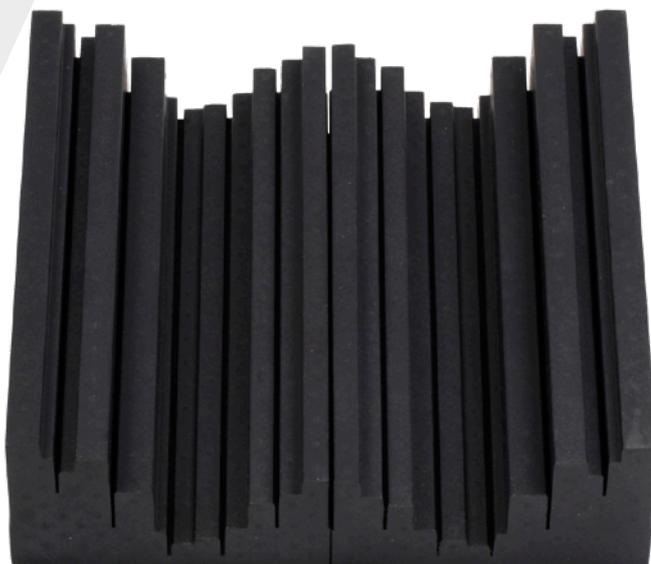


Trap Fuser

PROFESSIONAL AUDIO / Hi-FI & HOME CINEMA



Description

Manufactured from high quality EPS (Expanded Polystyrene), the Trap Fuser is a unidirectional panel that controls sound reflections in two different ways – absorption and diffusion. Its hybrid structure allows sound energy to either be trapped in the cavities, or scattered by the plain surfaces. Usually applied for the treatment of mid or high frequencies, the Trap Fuser panel represents true acoustic science development. Designed for a range of frequencies between 630 Hz to 5KHz.

In many practical applications, especially those that require a large area of diffusion treatment, it is common to repeat a same diffuser, so as to introduce periodicity into a sequence. This will concentrate the reflection energy in the diffraction orders of the grating and result in a narrower diffusion pattern.

The innovation with the Trap Fuser RD lies in the freedom to position the panel's two halves and create random sequences. By rotating these diffusers in different directions, you can achieve combinations of patterns that are not only appealing to the eye but also extremely efficient when the aim is diffusing sound in a particular area. In order to increase diffusion an upgrade made of wood plaques can be purchased separately.

Easy to Install (concept "Do It Your Self"), can be painted with water-based paints.

Available Finishes

Colors:
White
Black
Grey

Dimensions*

595 x 595 x 169 mm / 23.4" x 23.4" x 6.6"

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

Packing Information

Units per box: 6

Box: 530 x 910 x 620 mm / 20.8" x 35.8" x 24.4"

Box Gross Weight: 16,20kg / 35.7lb

Technical Information

Material: EPS (Expanded Polystyrene)

Fire Rating:

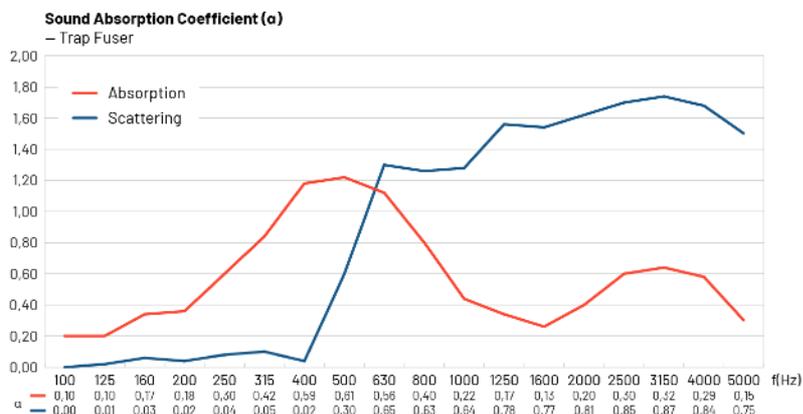
- Europe: Euroclass E
- USA: Class C (ASTM-E84)

Installation: Flexi Glue Ultra

More information:

www.vicoustic.com/products/trapfuser

Performance



V1-Aug.19