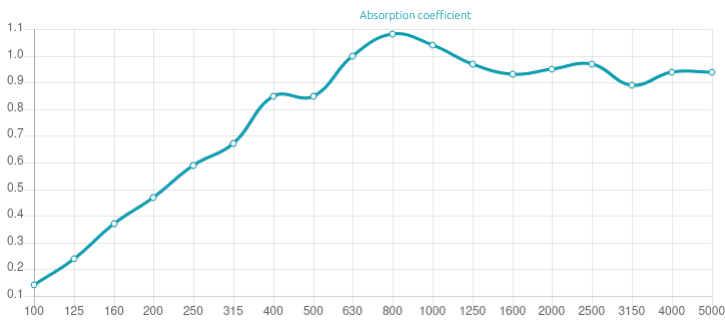
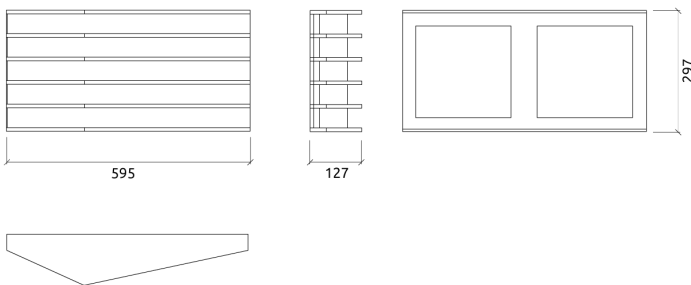




Performance



Technical Information



Features

Type:
Hybrid Absorber-Diffuser

Absorption range: 250 Hz to 5000 Hz

Acoustic Class: A | (α_w): 0,9

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

PRODUCT COMPOSITION:

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

Galan | Lacquered HMDF
 - Lacquered HMDF
 - Acoustic fabric
 - Marine grade plywood structural frame
 - Calibrated cell acoustic foam

Integrated Fixing System

Dimensions:

595x297x175mm | 3.18 Kg

Galan is a new line of hybrid panels - combining a high-performance acoustic core with a carefully calibrated diffuser design. This dual functionality breaks away from the old-school parameters of acoustic design, creating new paths to solve excessive reverberation and uneven sound fields. The acoustic cores are formed by strategically interwoven acoustic foam with Helmholtz resonators, layered over an encompassing sealed air cavity. The parallel slats diffuse incoming waves, creating a uniform reflection pattern and homogenous sound fields. All tweaked to pack the most performance in the minimum space possible. The most striking facet of this panel are the design possibilities. The panels parametric design turns simple panels into a pattern that flows along the walls, morphing and unfolding according to your point-of-view. Made from a selection of wood and lacquered finishes, with a range of secondary interior colours, the Flow range opens a world of acoustic treatment to a whole new dimension of possibilities.



Product finishes

Wood



FG | (L06) Noir Vintage



FG | (L09) Classic Gold



FG | (L10) Bronze



FG | (W15) Birch



FG | (W14) Black Birch



FG | (L21) Gloss White



FG | (L22) Jet Black



FG | (L20) Grey Aluminium



FG | Custom RAL

Fabric



FG | (T0272) Snow White



FG | (T0273) Light Ivory



FG | (T0274) Vanilla Beige



FG | (T0275) Earth Brown



FG | (T0276) Grey Beige



FG | (T0277) Mink Grey



FG | (T0278) Ash Grey



FG | (T0279) Anthracite Grey



FG | (T0280) Bottle Green



FG | (T0281) Wine Red



FG | (T0282) Violet Blue



FG | (T0283) Ink Black

Purpose

- Sweet spot sound field distribution
- RT reduction

Recommended for

- Control Room
- Recording Room
- Home Studio
- Broadcast Studio
- Vocal Booth
- Drum Room