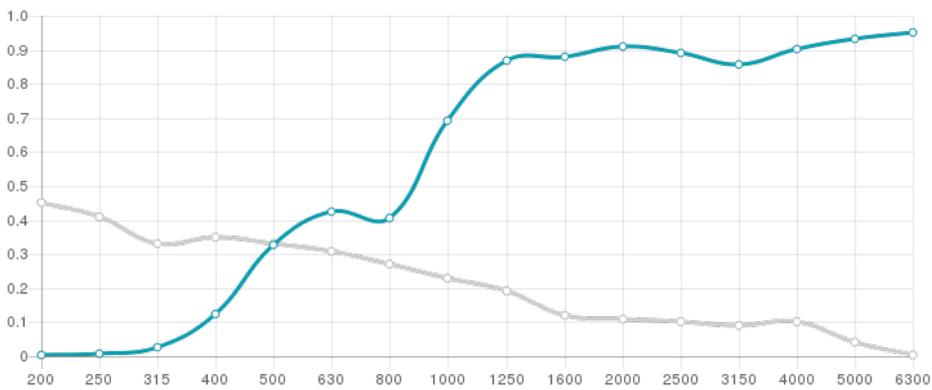


**Performance**



**Features**

Type: 1D - Geometric Diffuser  
 Schroeder Optimised curve.  
 Scattering range: 400 Hz to 5000 Hz

Available fire rate:  
 FG | Furniture Grade

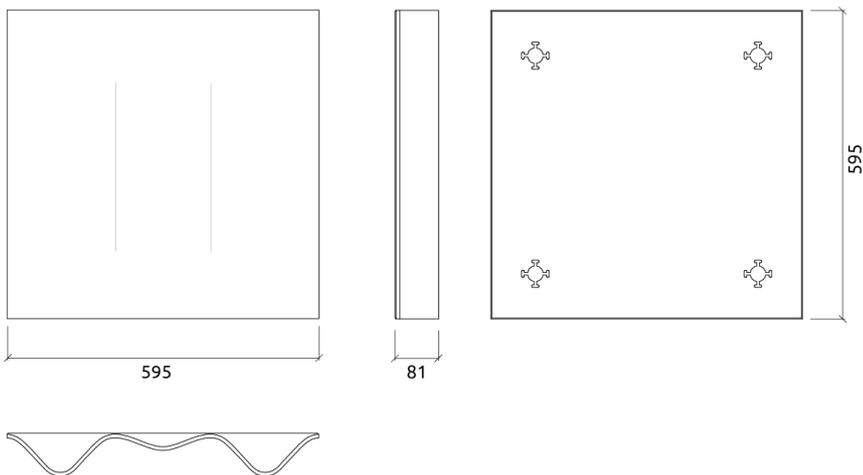
Materials:  
 - Natural wood veneer | Lacquered HMDF  
 - HMDF and plywood structure

Integrated fixing system already incorporated in the panel.

**Dimensions:**

FG - LW | 595x595x83mm  
 FG - NW | 595x595x83mm

**Technical Information**



Douro Diffuser is a product designed to provide maximum uniformity to the ambient sound field through high frequency diffusion while the solid wood construction of the unit limits the amount of sound energy that is lost to absorption. The Wave shaped pattern that resembles a tile, guarantees a good diffusion spread. The scattering begins at 400 Hz and offers effective and even diffusion up to 5000 Hz. The premium material used in the manufacturing of this product comes available in 6 colours, matching your preferences and the patterns of your room.

Douro can be used on the front, back, or side walls of your room, as well as ceilings. This premium product is available in a wood finish or in lacquered colours. Seamless tiling in both directions.



### Product finishes

#### (FG - LW) Lacquered Wood Finishes



(L01) Blanc



(L02) Noir



(L03) Rouge



(L05) Silver



(L06) Noir Vintage



(L07) Graphite  
Black



(L08) Rose Gold



(L09) Classic Gold



(L10) Bronze

#### (FG - NW) Natural Wood Finishes



(W01) Cerise



(W02) Marron



(W03) Wenge

### Purpose

- Improving low frequency response
- Flutter echo control
- Specular reflection control
- Enlarging sweet spot

### Recommended for

- Hi-Fi Listening Room
- Media Room
- Home Cinema