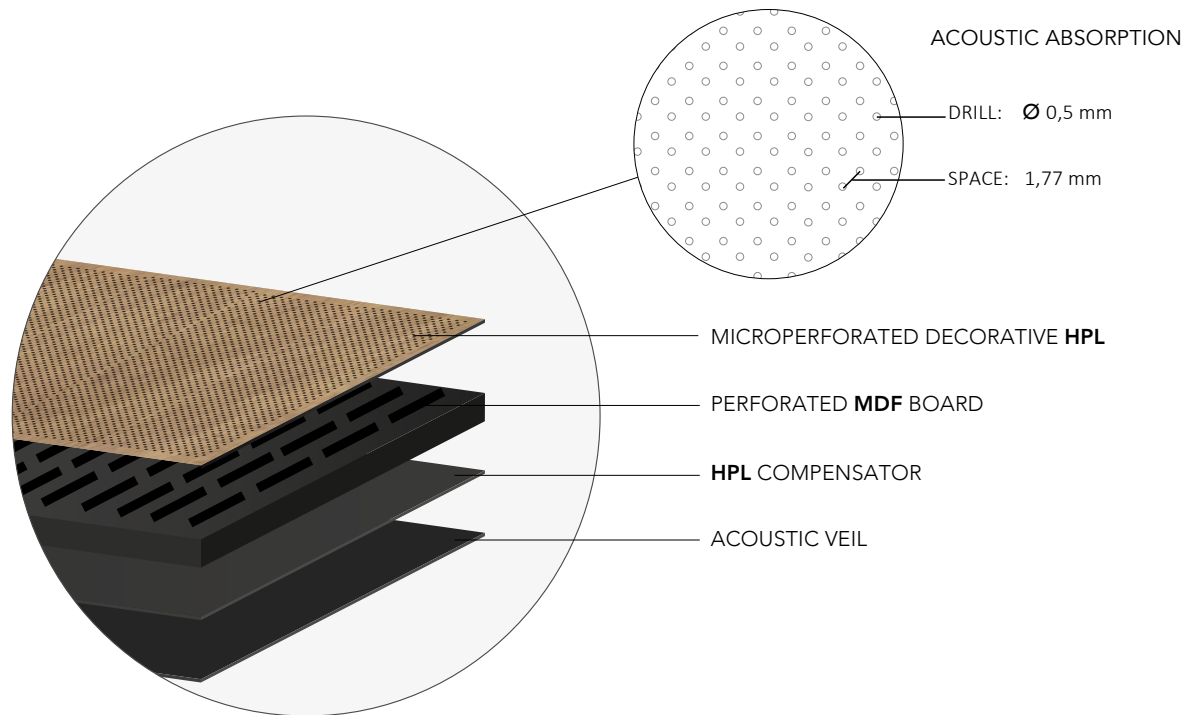


The FLINT Micro Acoustic decorative panel, is formed by a microperforated decorative HPL on the visible face, an MDF support (fine wooden board) with different perforations to allow the passage of the acoustic waves, and on the other side a compensatory HPL and a veil acoustic.

The microperforated acoustic panels manufactured by FLINT offer a high degree of sound absorption in a wide frequency range.



General Product Data

Product structure: Decorative HPL with microperforations
MDF Perforated Acoustic Board
HPL Compensator
Acoustic Veil

Base material: MDF Black
Fire retardant

Thickness: Ceilings: 12 mm
Walls: 12 mm

Formats: Ceilings: 600 x 600 mm
1.200 x 600 mm
1.382 x 670 mm
Walls: 2.770 x 670 mm

Weight: 5 kg/m² aprox.

Finish: FLINT design and decorative range

Acoustic Veil: Yes

Technical characteristics

Microperforated: Drill: Ø 0,50 mm
Between holes: 2.50 mm
Diagonal: 1.77 mm

Technical characteristics

Acoustic absorption:

Plenum: 20 cm

Reaction to fire:

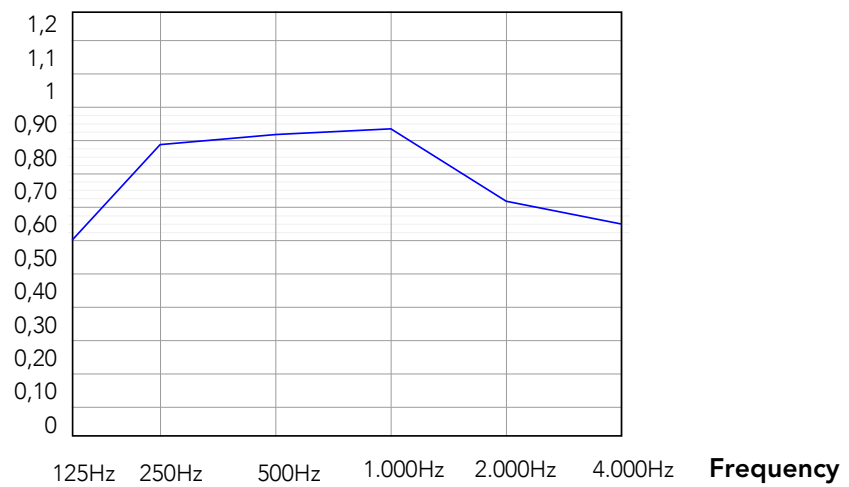
Mineral Wool: 20 m/m (B-s2, d0)

Scratch resistance:

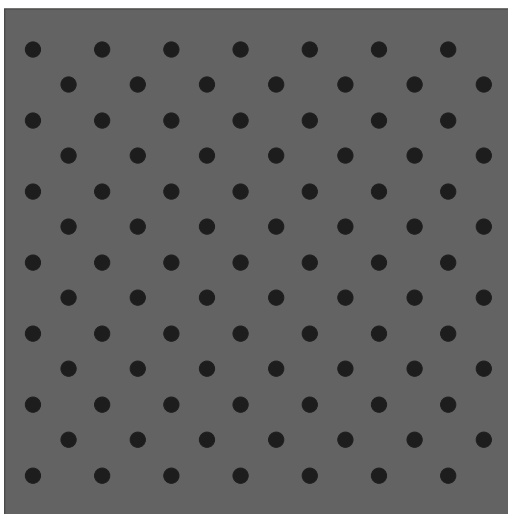
3rd Grade

Noise Reduction Coefficient:

Acoustic milled
Perf. 40%



Circular drilling system in MDF



Rectangular MDF drilling system

