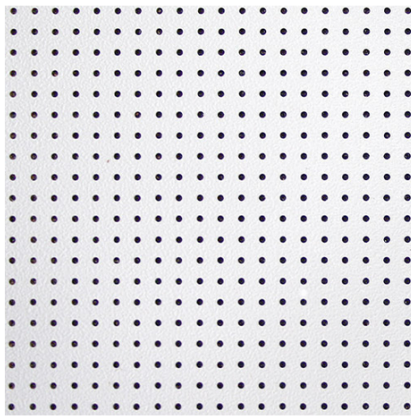


MicroSound-1

This innovative product line merges the most up-to-date design aesthetic with high performing sound absorption capabilities. This panel system can be used on both wall and ceiling applications. The three part layered technology provides ultimate sound absorption varying with different perforation sizes.

The Microsound range is available with a perforated surface of 0.5mm holes or 1mm holes. This unique design conceals the acoustic function to the eye. This product is available in a range of real wood veneers, CPL and paint finishes.



Hole diameter 1,0mm
Distance hole center 3mm/3mm

Fire Behaviour:

D-S3,d2 (normal flammability)
B-s1,d0 (Veneer, lacquer)
B-s2,d0 (laminated)
A2-s1,d0 (core material only)

Surfaces:

HPL/CPL, Veneer, Lacquer

Open Surface:

8,7%

Temperature/Rel Humidity Range

15-25 °C and 45-60%

Dimensions

Standard: length 2760mm
 width 1300mm
 thickness 19mm
Maximum length 3500mm (Gypsum Fiber 3050mm)
 width 1300mm

Built up	50mm	220mm	420mm
Cavity	0mm	150mm	350mm
Wool	30mm	50mm	50mm
Panel thickness	20mm	20mm	16mm
Alpha w	0,80	0,90	0,95
NRC	0,85	0,95	0,90
SAA	0,84	0,94	0,90

