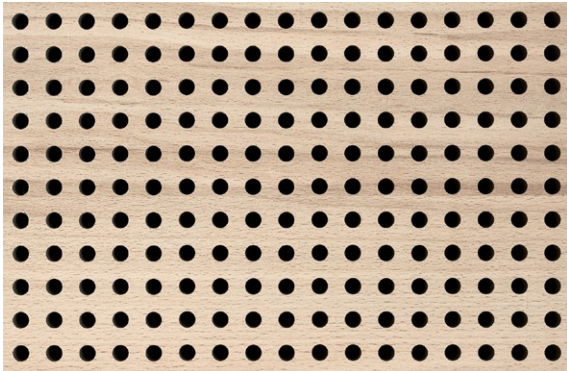
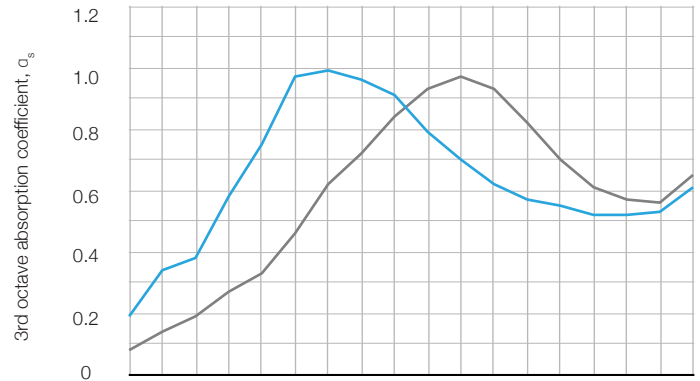


Perforated 16 - datasheet

8mm holes at 16mm centres



Absorption data for Perforated 16/16/8mm (EN 354: 2003)



Perforated 16C (8mm holes) absorption	α_w	Class	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz
70mm void with 50mm 40kg/m ³ mineral fibre	0,65 (LM)	C	0,30	0,75	0,95	0,70	0,55	0,55
20mm void with 20mm 22.5/m ³ Polyester wool	0,65 (M)	C	0,15	0,35	0,75	0,95	0,70	0,60

Specification checklist

Fire performance	B-s1-d0 components on request
Standard Measurements	3030 x 1200 mm (veneer)
Standard Measurements	3030 x 1280 mm (HPL)
Made to measure	On request
Perforation patterns	16mm x 16mm x 6mm 16mm x 16mm x 8mm 16mm x 16mm x 10mm
Thickness	18mm
Weight	12kg/m ²
Core	Black moisture resistant MDF/Black fire retardant MDF (normal MDF on request)/ Plywood
Can be applied to curved surfaces	Yes, T&G or curving panels available
Finishes	HPL - 0.9mm with Over 500 options available. Veneer finishes - lacquered/oiled
Clear lacquer sheen levels (veneer)	10% for fire retardant lacquer
Wall mouting	Softwood battens at 600mm centres. Split batten system
Ceiling mounting	Concealed T-Grid. Enquire for bespoke options
Panel backing	Black fleece tissue inside the panel, HPL panel backing.
Typical absorption used	50mm mineral fibre