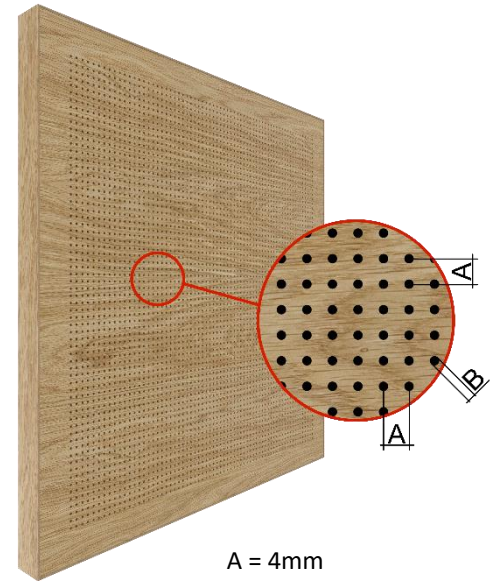


ProSound 4-4-1.5

Specification Text

The ProSound product line offers high performing sound absorption capabilities through a multitude of different sized holes. This panel system can be used on both wall and ceiling applications



A = 4mm
B = 1,5mm

Type	Burke Acoustics ProSound 4-4-1.5
Hole Diameter	1,5mm
Distance hole centre	4,0mm / 4,0mm Parallel
Non-Perforated Frame	20mm or to be confirmed
Core/substrate	MDF / MDF Fire Rated / Plywood / Gypsum fibre board
Edges	Industrial saw cut
Edge shape	Squared flat / Edge banding (ABS 2mm, veneer), Profiled
Acoustic felt	Black (not visible)
Thickness	16mm - 20mm

ProSound 4-4-1.5

Dimensions	Standard: 600 x 600mm / 2400 x 1200mm / 2760 x 1300mm Maximum: 3000mm x 1300mm																												
Surface	HPL / CPL, Veneer, Colour lacquer, digital print																												
Surface treatment	Lacquered Matt (25% sheen), Dull Matt (10% sheen), Transparent (veneer only)																												
Veneer Direction	Along length / Along width																												
Joints	1mm - 50mm Ceiling demountable for Grid T15 or T24 (others on Request)																												
Installation System	<i>Wall:</i> Metal profiles to hang on the wall for non-visible installation <i>Ceiling:</i> T15 or T24 (others on request)																												
Fire behaviour	D-s3,d2 (normal flammability) B-s1,d0 (Veneer, Lacquer) B-s2,d0 (Laminate) A2-s1,d0 (Veneer, Microlaminate)																												
Acoustics absorption	<table><thead><tr><th>Built up</th><th>46mm</th><th>216mm</th><th>416mm</th></tr></thead><tbody><tr><td>Cavity</td><td>0mm</td><td>150mm</td><td>350mm</td></tr><tr><td>Wool</td><td>30mm</td><td>50mm</td><td>50mm</td></tr><tr><td>Panel thickness</td><td>16mm</td><td>16mm</td><td>16mm</td></tr><tr><td>Alpha w</td><td>0,63</td><td>0,88</td><td>0,89</td></tr><tr><td>NRC</td><td>0,80</td><td>0,95</td><td>0,90</td></tr><tr><td>SAA</td><td>0,78</td><td>0,94</td><td>0,89</td></tr></tbody></table>	Built up	46mm	216mm	416mm	Cavity	0mm	150mm	350mm	Wool	30mm	50mm	50mm	Panel thickness	16mm	16mm	16mm	Alpha w	0,63	0,88	0,89	NRC	0,80	0,95	0,90	SAA	0,78	0,94	0,89
Built up	46mm	216mm	416mm																										
Cavity	0mm	150mm	350mm																										
Wool	30mm	50mm	50mm																										
Panel thickness	16mm	16mm	16mm																										
Alpha w	0,63	0,88	0,89																										
NRC	0,80	0,95	0,90																										
SAA	0,78	0,94	0,89																										
DoP	Available																												