

LinearSound-Split

Specification Text

This Linear product line offers an economical price to performance ratio. This panel system can be used on both wall and ceiling applications. The grooves can be in a multiple of different widths that include: 2mm through to 4mm wide with different spacing of the groove to offer regulated lines or irregular positions.



Type	Burke Acoustics LinearSound Split
Flat Surface width	Irregular
Groove width	3, 0mm
Groove distance ctr/ctr	irregular
Core/substrate	MDF / MDF Fire Rated / MDF Black Coloured / Plywood
Edges	<i>Long side:</i> Industrial saw cut, tongue and groove profile <i>Head ends:</i> Industrial saw cut <i>Ceiling tile:</i> for T15 and T24 Grids
Acoustic felt	Black (not visible)
Thickness	16mm - 20mm

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Dimensions	Standard: 2780mm x 128mm to 1200mm Maximum: 3000mm x 1200mm																																			
Surface	HPL / CPL, Veneer, Melamine, Lacquer (RAL/NCS), Digital Print																																			
Surface treatment	Lacquered Matt (25% sheen), Dull Matt (10% sheen), Transparent (veneer only)																																			
Veneer Direction	Along length																																			
Joints	<i>Tongue & Groove edge:</i> Closed 0mm <i>Head ends:</i> 1-2mm																																			
Installation System	<i>Planks:</i> Hardened high tensile stainless steel clip fixing Galvanized Steel profile rails to hang in panels																																			
Fire behaviour	D-s3,d2 (normal flammability) B-s1,d0 (Veneer, Lacquer) B-s2,d0 (Laminate) A2-s1,d0 (Microlaminate, veneer, lacquer)																																			
Acoustics absorption	<table><thead><tr><th></th><th>Built up</th><th>49mm</th><th>150mm</th><th>350mm</th></tr></thead><tbody><tr><td>Cavity</td><td></td><td>30mm</td><td>131mm</td><td>331mm</td></tr><tr><td>Wool</td><td></td><td>30mm</td><td>50mm</td><td>50mm</td></tr><tr><td>Panel thickness</td><td></td><td>19mm</td><td>19mm</td><td>19mm</td></tr><tr><td>Alpha w</td><td></td><td>0,70</td><td>0,80</td><td>0,85</td></tr><tr><td>NRC</td><td></td><td>0,75</td><td>0,75</td><td>0,80</td></tr><tr><td>SAA</td><td></td><td>0,77</td><td>0,81</td><td>0,84</td></tr></tbody></table>		Built up	49mm	150mm	350mm	Cavity		30mm	131mm	331mm	Wool		30mm	50mm	50mm	Panel thickness		19mm	19mm	19mm	Alpha w		0,70	0,80	0,85	NRC		0,75	0,75	0,80	SAA		0,77	0,81	0,84
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