

# LinearSound SolidEco 28-4

## 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 SolidEco 28-4
Flat Surface width	28,0mm
Groove width	4,0mm
Groove distance ctr/ctr	32,0mm
Core/substrate	Spruce/fir solid wood; Oak solid wood, finger jointed available
Edges	<i>Long side:</i> tongue and groove <i>Head ends:</i> industrial saw cut
Acoustic felt	Black (not visible)
Dimensions	3000mm x 192mm x 18mm

# Linear**Sound** SolidEco 28-4

Surface	raw sanded, clear matt lacquer, oiled			
Grain Direction	Along length			
Joints	with tongue and groove on long sides			
Installation System	hardened, high-strength clips made of flexible stainless steel			
Fire Behaviour	normal flammability B-s1,d0 (with fire retardant lacquer)			
Acoustics absorption	<b>Built up</b>	<b>49mm</b>	<b>150mm</b>	<b>350mm</b>
	Cavity	30mm	131mm	331mm
	Wool	30mm	50mm	50mm
	Panel thickness	18mm	18mm	18mm
	Alpha w	0,75	0,80	0,85
	NRC	0,75	0,70	0,80
	SAA	0,77	0,76	0,80
DoP	Available			