

A = 28mm B = 4mm C = 32mm

Fire Fire Behaviour:

Surfaces:

**Open Surface:** 

Temperature/Rel Humidity Range

Dimensions

## LinearSound SolidEco 28-4

## Acoustically effective planks

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.

The LinearSound range with its clean lines offers a timeless architectural aesthetic. The product is available as a solid realwood plank, or as a finger joint realwood plank.

normal flammability

B-s1,d0 (with fire retardant lacquer)

raw sanded, clear matt lacquer, oiled

7,6% (drill section in Slot)

15-25 °C and 45-60%

length: 3000mm width: 192mm thickness: 18mm

Built up	49mm	150mm	350mm
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
Absorber class	С	В	В
	49mm 40mm 40mm 40mm 40mm 40mm 40mm 40mm	150mm  100  100  100  100  100  100  100	350mm  107  4 000  4 000  5 000  6 000  6 000  6 000  7 00



Unit1F, Kylemore Park South, Ballyfermot, Dublin 10.

DE Phone: +49 176 56 844 008 IRE Phone: +353 (0) 1 6268129 info@burkeacoustics.com

Stand: Jan 2023