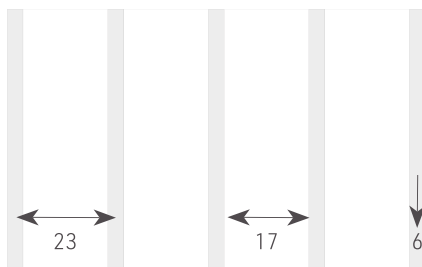
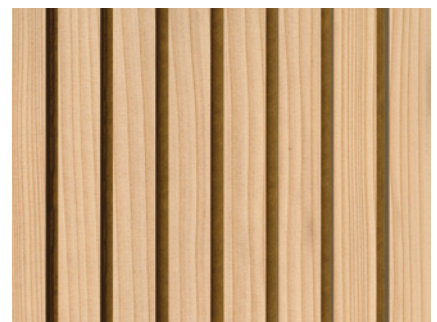


Linea Easy

Linea Easy makes a noticeable difference to any room, harmoniously blending effective acoustics, natural materials and timeless design. The integrated wood fibre absorber optimises acoustics while introducing sustainability into architectural design. Flexibly mounted on walls or ceilings, it creates a calm, feel-good ambience with a high-end aesthetic.

Description	Decorative acoustic panel with integrated absorber for walls and ceilings, designed for mounting on a substructure
Panel dimensions	2770 × 184 × 36.5 mm (±0.5 mm)
Perforation	23/6
Substrate	MDF
Back	Wood wool absorber, slotted
Grammage	Approx. 10 kg/m ²
Finish	Real wood veneer (coated raw sanded), melamine
Fire behaviour	Normal flammability
U-value	U = 1.43 W/m ² K [DIN EN 12667] U = thermal transmittance
Formaldehyde	E1 [DIN EN 16516] (Chemical Prohibition Ordinance (ChemVerbotsV) compliant.)
Edges	Long edge: tongue-and-groove joint Short edge: saw cut
Installation	Vertical horizontal Wall ceiling
Accessories	Mounting bracket mounting adhesive (optional) Mounting rail (optional) Finishing trim (optional)



Perforation:
23 mm groove centre to groove centre
6 mm groove/slot width
17 mm slat width

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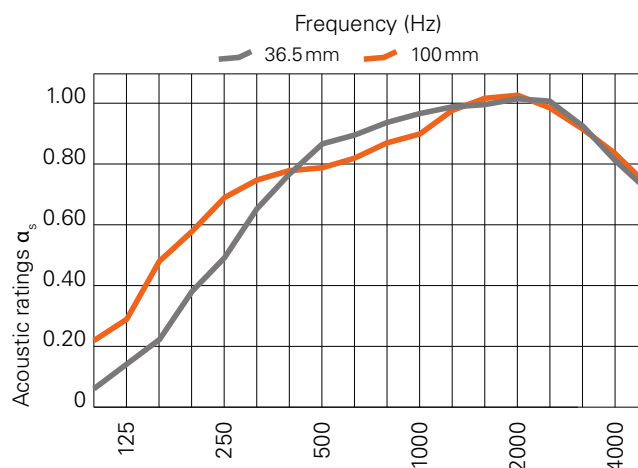
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Sound absorption values

Total build-up ↑↓	Wall/ceiling	Wall/ceiling
	Panel	Cavity Panel
Total build-up	36.5 mm	100 mm
Cavity (void)	None	63.5 mm
Panel	36.5 mm	36.5 mm
Frequency [Hz]	α_s	α_s
100	0.06	0.22
125	0.14	0.29
160	0.22	0.48
200	0.38	0.58
250	0.49	0.69
315	0.65	0.75
400	0.77	0.78
500	0.87	0.79
630	0.90	0.82
800	0.94	0.87
1000	0.97	0.90
1250	0.99	0.98
1600	1.00	1.02
2000	1.02	1.03
2500	1.01	0.99
3150	0.92	0.92
4000	0.82	0.84
5000	0.72	0.73
NRC	0.85	0.85
SAA	0.83	0.85
α_w	0.80	0.85
Absorber class	B	B



Disclaimer

This data sheet has been prepared in good faith. No liability can be accepted for printing errors, incorrect standards or other mistakes. Technical data may be subject to change due to ongoing (product) development. The content of this data sheet cannot be used as a legally binding basis.

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