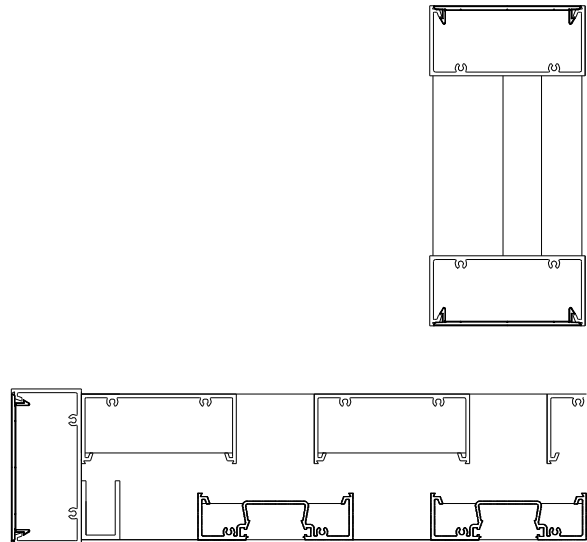


Ikon

Acoustic louvre



Product description

Custom made industrial grade acoustic modules providing outstanding airborne noise reduction as well as excellent permanent ventilation and weather protection for noise sensitive environments.

Vertical blades are filled with a controlled density, inert, rot and vermin proof, non-hydroscopic mineral wool, packed under not less that 5% compression to eliminate voids due to vibration and settling. The infill material is faced with a protective membrane to prevent migration.

Standard RAL or BS colours. Anodizing to special order.

Designed to be fitted into apertures, stacked, bolted side by side or glazed into fenestration to reduce breakout noise from plant rooms, car parks, industrial buildings etc.

May have an angle, channel or flat faced outerframe to suit various fixing options.

Available with insect or bird mesh backing

Units can be made any practical size taking into account overall weight and on-site handling conditions

Frame depth 100mm. Maximum free area 33%. Weighted sound reduction Index 11dB

Product testing

Frame depth 100mm	Frequency (Hz)	63	125	250	500	1K	2K	4K	8K
	Decibel reduction	9	2	4	5	10	20	20	21

Tested to BS EN ISO 10140-2:2010. SLR Test report C/23075/T01

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