

Natural White Oak Acoustic Wood Slat Panel, 94.49" x 23.62", MDF with Veneer

OVERVIEW

The B-W2A-WO is a Natural White Oak acoustic wood slat wall panel designed for interior applications where both sound management and aesthetics are required. Each panel measures 94.49" x 23.62" (2400 x 600mm) and consists of oak-veneered MDF slats mounted over a recycled polyester felt backing. The slat width is 1.06" (27mm) with a 0.51" (13mm) gap between slats.

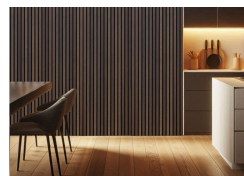
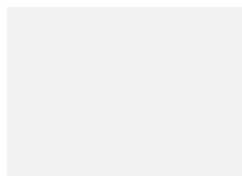
The felt backing provides measurable sound absorption across a broad frequency range. Per DS/EN ISO 354:2003 testing, absorption coefficients increase from 0.09 at 250 Hz to a peak of 1.09 at 2000 Hz, making the panel effective primarily in the mid-to-high frequency range. Installation is accomplished using construction adhesive applied to the felt backing, with optional mechanical fastening at cut ends using 15mm screws. Panels can be field-cut to width or height using a fine-tooth saw or utility knife.

The panel carries SGS and ISO certifications as noted in the product specification sheet. No additional certifications are confirmed in the available source data.

SPECIFICATIONS

Dimensions	94.49 x 23.62 in (2400 x 600 mm)	IP rating	IP20
Material	MDF with Veneer	Weight	28 lb
Slat Width	1.06 in (27 mm)	Certifications	SGS, ISO, CE
Gap Width	0.51 in (13 mm)		

INSTALLATION



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2