

## Smoked Oak Acoustic Wood Slat Panel, MDF with Veneer, 94.49" x 23.62", 2-Pack

### OVERVIEW

The B-W2A-SO is an indoor acoustic wood slat panel finished in a Natural Smoked Oak veneer over an MDF substrate, backed with recycled polyester acoustic felt. Measuring 94.49" x 23.62" (2400 x 600mm), these panels are designed for interior wall applications where both sound management and aesthetics are priorities, including offices, hospitality spaces, and commercial interiors.

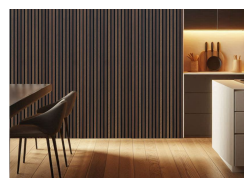
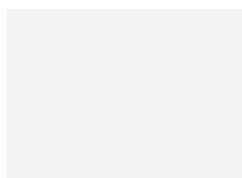
The panel construction consists of oak wood slats with a 1.06" (27mm) slat width and 0.51" (13mm) gap width, mounted over a dense polyester felt layer engineered for sound absorption. Published absorption coefficient data (tested per DS/EN ISO 354:2003) shows increasing performance from 0.09 at 250 Hz up to a peak of 1.09 at 2kHz, indicating effective mid-to-high frequency absorption. Installation is compatible with construction adhesive direct-to-wall or mechanical fastening through the felt backing using 15mm screws.

Certification details confirmed in the source datasheet are limited to SGS and ISO references noted in the product specification block. No additional certifications are represented here. Buyers should verify current compliance documentation with Poli LED & Signs prior to specification.

### SPECIFICATIONS

<b>Material</b>	MDF with Veneer	<b>Weight Raw</b>	28 lb
<b>Dimensions</b>	94.49 x 23.62 in	<b>IP rating</b>	IP20
<b>Slat Width</b>	1.06 in	<b>Certifications Raw</b>	SGS, ISO
<b>Gap Width</b>	0.51 in		

### INSTALLATION



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