

## Black Oak Acoustic Wood Slat Wall Panel, MDF with Veneer, 94.49" x 23.62"

### OVERVIEW

The B-W2A-BO is an indoor acoustic wood slat wall panel finished in Black Oak. Constructed with MDF substrate, wood oak veneer slats, and a recycled polyester felt backing, it is designed for interior applications where both aesthetics and sound management are priorities. Each panel measures 94.49" x 23.62" (2400 x 600mm) with a slat width of 1.06" (27mm) and a gap width of 0.51" (13mm).

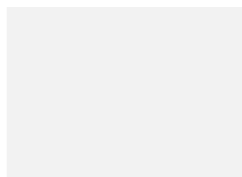
The felt backing provides sound absorption across a broad frequency range, with measured absorption coefficients rising from 0.09 at 250 Hz to a peak of 1.09 at 2000 Hz per DS/EN ISO 354:2003 testing. Installation is compatible with construction adhesive for direct wall mounting, with field cutting supported using standard woodworking tools. Panels are intended for interior use only.

Testing was conducted to DS/EN ISO 354:2003 sound absorption standards. SGS and ISO certifications are referenced in the product specification. No additional certification claims are made beyond what is documented in the source datasheet.

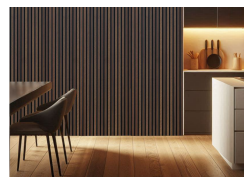
### SPECIFICATIONS

|                   |                                  |                  |                 |
|-------------------|----------------------------------|------------------|-----------------|
| <b>Dimensions</b> | 94.49 x 23.62 in (2400 x 600 mm) | <b>Gap Width</b> | 0.51 in (13 mm) |
| <b>Material</b>   | MDF with Veneer                  | <b>Weight</b>    | 28 lb           |
| <b>Slat Width</b> | 1.06 in (27 mm)                  | <b>IP rating</b> | IP20            |

### INSTALLATION



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