

ACOUSTIC PANELS



Acoustic Panels

Our acoustic panel with a slat design on felt combines functionality with aesthetics, providing effective noise reduction and a stylish appearance. The panel is built around a high-density MDF core that ensures solid stability, while the slats' surface is coated with melamine for added durability and a natural look. You can choose between two decorative melamine finishes.

The panel enhances acoustics by reducing reverberation, creating a more comfortable sound environment. Additionally, it contributes to a stable indoor temperature due to its insulating properties. The melamine surface makes the slats resistant to stains and ensures UV stability, allowing them to retain their color over time and require minimal maintenance.

Features:

- Quick assembly
 Easy and quick installation.
- Minimal use of tools
 Requires only a few tools for installation and adjustment.
- Lightweight construction
 The panels have a low weight, which simplifies handling.
- Cleaning
 Our panels can easily be cleaned with a wrung-out damp cloth.





Acoustic absorber



Easy to maintain



Thermal insulation



Stain resistant

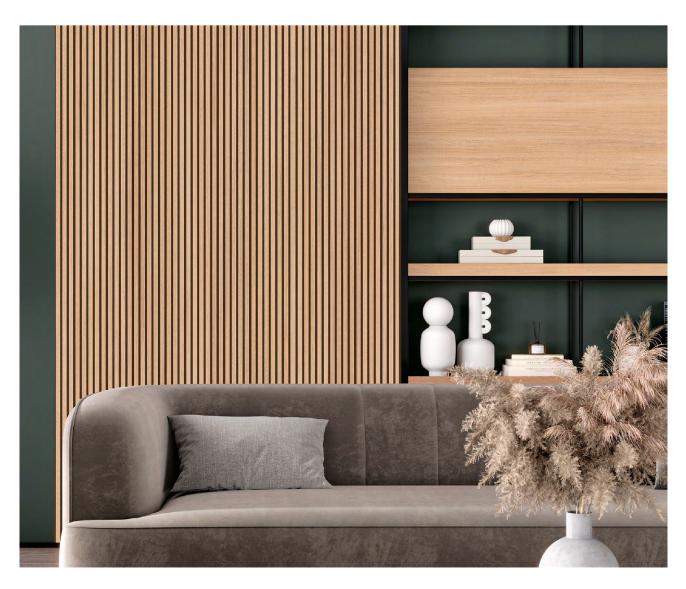


UV stability

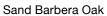




▲ WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safe guards for personal protection. For more information go to www.P65Warnings.ca.gov/wood. ATTENTION: Percer, scier, poncer ou usiner des produits en bois peuvent vous exposer à la poussière de bois, une substance connue dans l'État de Californie pour causer le cancer. Évitez d'inhaler la poussière de bois ou utilisez un masque à poussière ou d'autres moyens de protection. Pour plus d'informations, consultez le site: www. P65Warnings.ca.gov/wood









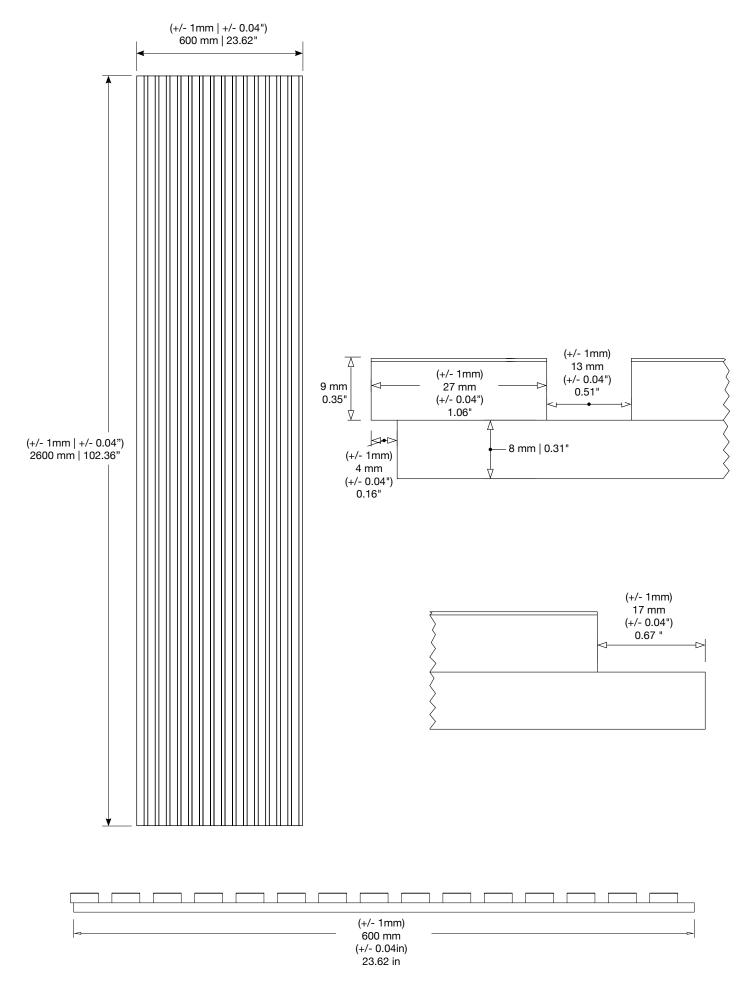
Natural Canella Oak

Specifications

Surface	Core	Felt	Dimensions	$m^2 \mid f^2$	△ kg lb
Sand Barbera Oak			2600 x 600 x 17 mm 102.36" x 23.62" x 0.67"	1.56 16.81	9.5 20.94
Natural Canella Oak			2600 x 600 x 17 mm 102.36" x 23.62" x 0.67"	1.56 16.81	9.5 20.94

Tolerances

Tolerances: +/- 1mm (0.04 inches). Squareness: Length/width +/- 1mm (0.04 inches). Weight +/- 10%

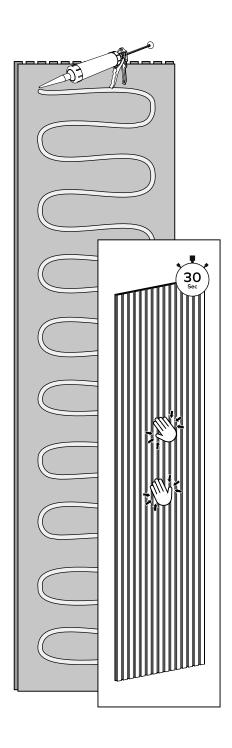


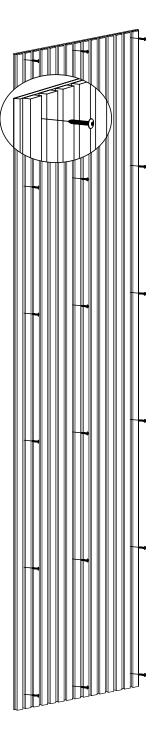
Installation Guide - Method 1

Directly on the wall

Mounting adhesive: Apply the adhesive to the panel and place it against the wall. Ensure it is firmly pressed.

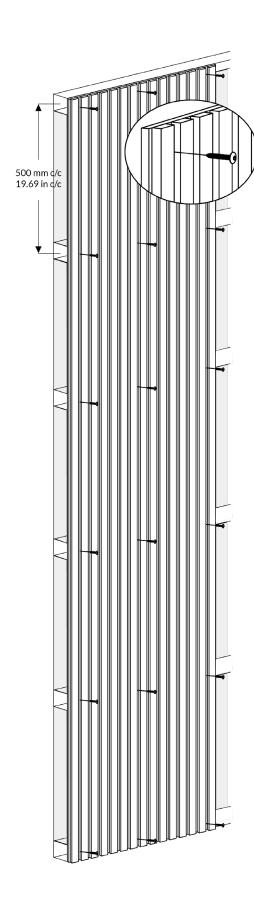
Screws: Screw the panel through the felt and into the wall. We recommend using 18 screws per panel. Remember to use wall plugs if your wall type requires it.





Installation Guide - Method 2

On a batten



On a batten: For optimal sound absorption, set up a batten with 45 mm (1.77 in) battens on your wall. We recommend a spacing of 500 mm (23.62 in) between your battens. Insert mineral wool between the battens. Screw the panel onto the battens through the felt.

Panel adaptation: If you need to customize the panels in width or length, we recommend using a plunge saw or circular saw for cutting.

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