

ACU-Line acoustic panels



ACU-Line Acoustic Panels

Optimize acoustics with style

ACU-Line acoustic panels are designed to enhance the acoustics of any space, creating a calm and comfortable atmosphere. The panels combine effective noise reduction with an elegant and timeless design that suits both modern and classic interiors.

Wood series

Our Wood series with engineered wood offers a robust and stable surface that is well-suited for long-term use. The slats feature a protective treatment, making them resistant to scratches and everyday wear.

Made with a black MDF core and backed by acoustic felt produced from recycled materials, all engineered wood panels are FSC-certified.

Applications: Ideal for areas requiring a combination of durability and aesthetics, such as offices, meeting rooms, and high-traffic spaces.

Melamine series

The Melamine series with melamine surface is highly resistant to scratches, stains, and heat, making it exceptionally low-maintenance and long-lasting.

The panels feature a black or brown MDF core, paired with acoustic felt backing made from recycled materials. Like the engineered wood panels, these are FSC-certified.

Applications: Perfect for spaces where functionality and resilience are key, such as kitchens, retail spaces, and busy households.

Features:

- **Sound Absorption**
Effectively reduces noise and enhances room acoustics for a more comfortable environment.
- **Quick assembly**
Requires minimal tools and effort, making it a straightforward DIY or professional installation project.
- **Minimal use of tools**
Requires only a few tools for installation and adjustment.
- **Lightweight construction**
Easy to handle and install without specialized equipment.
- **Low Maintenance**
Our panels can easily be cleaned with a wrung-out damp cloth.



Wood panels are made from FSC™ certified wood and other controlled materials.

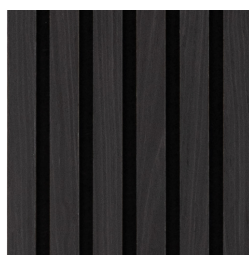
FSC™ C165957



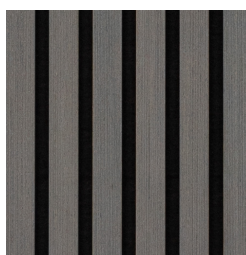
Wood



Oak



Black Oak



Grey Oak

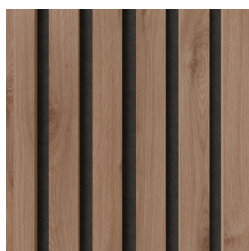


Walnut

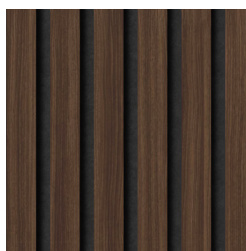
Melamine



Light Oak



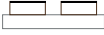













Dark Oak



Walnut

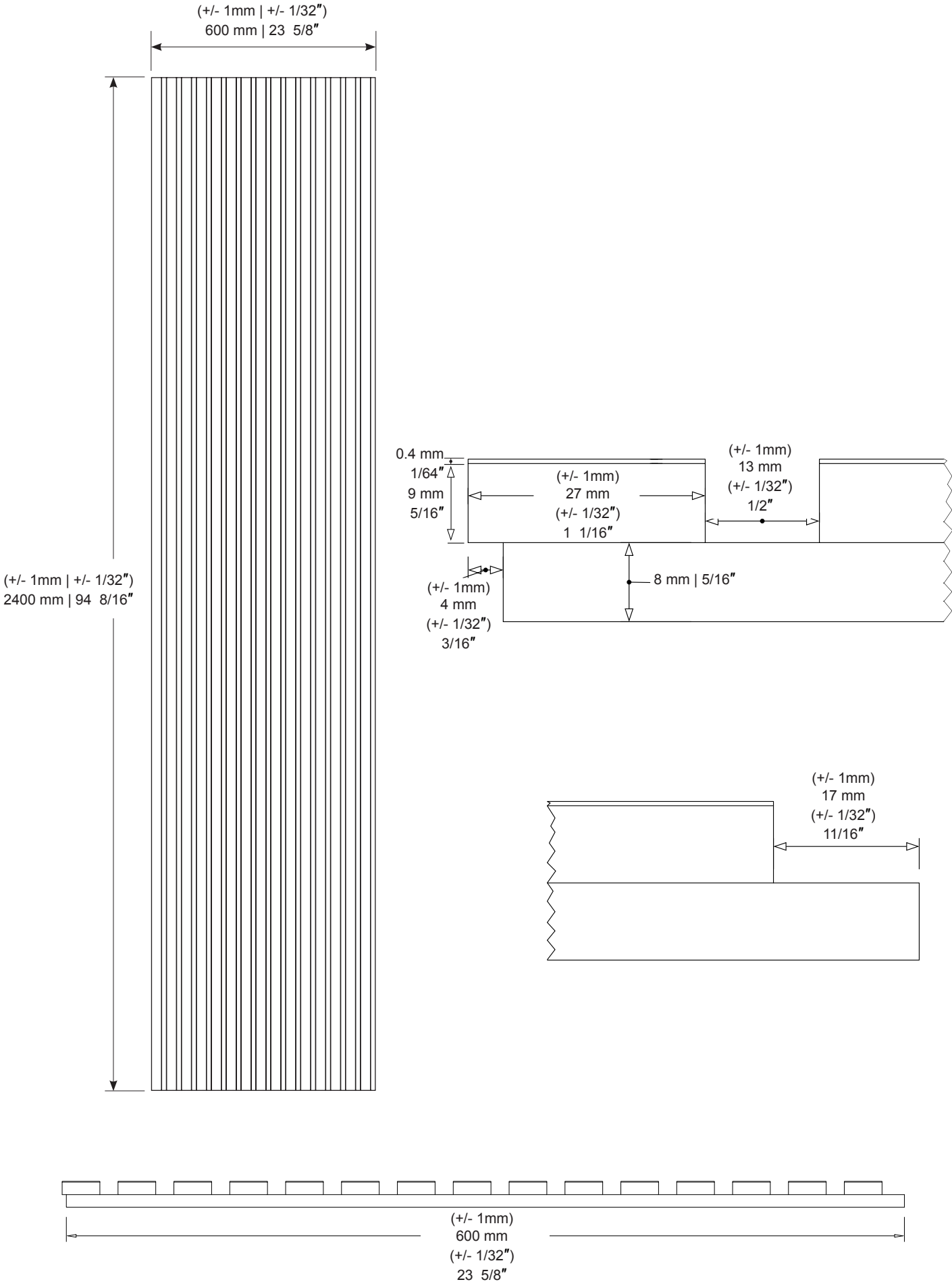
Specifications

Wood

 Surface	 Core	 Felt	 Dimensions	 m ² ft ²	 kg lb
Oak			2400 x 600 x 18 mm 94 1/2" x 23 5/8" x 11/16"	1.44 15.5	9.72 21
Black Oak			2400 x 600 x 18 mm 94 8/16" x 23 10/16" x 11/16"	1.44 15.5	9.72 21
Grey Oak			2400 x 600 x 18 mm 94 8/16" x 23 10/16" x 11/16"	1.44 15.5	9.72 21
Walnut			2400 x 600 x 18 mm 94 8/16" x 23 10/16" x 11/16"	1.44 15.5	9.72 21

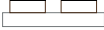











Tolerances

Tolerances: +/- 1mm (1/32"). Squareness: Length/width +/- 1mm (1/32"). Weight +/- 10%

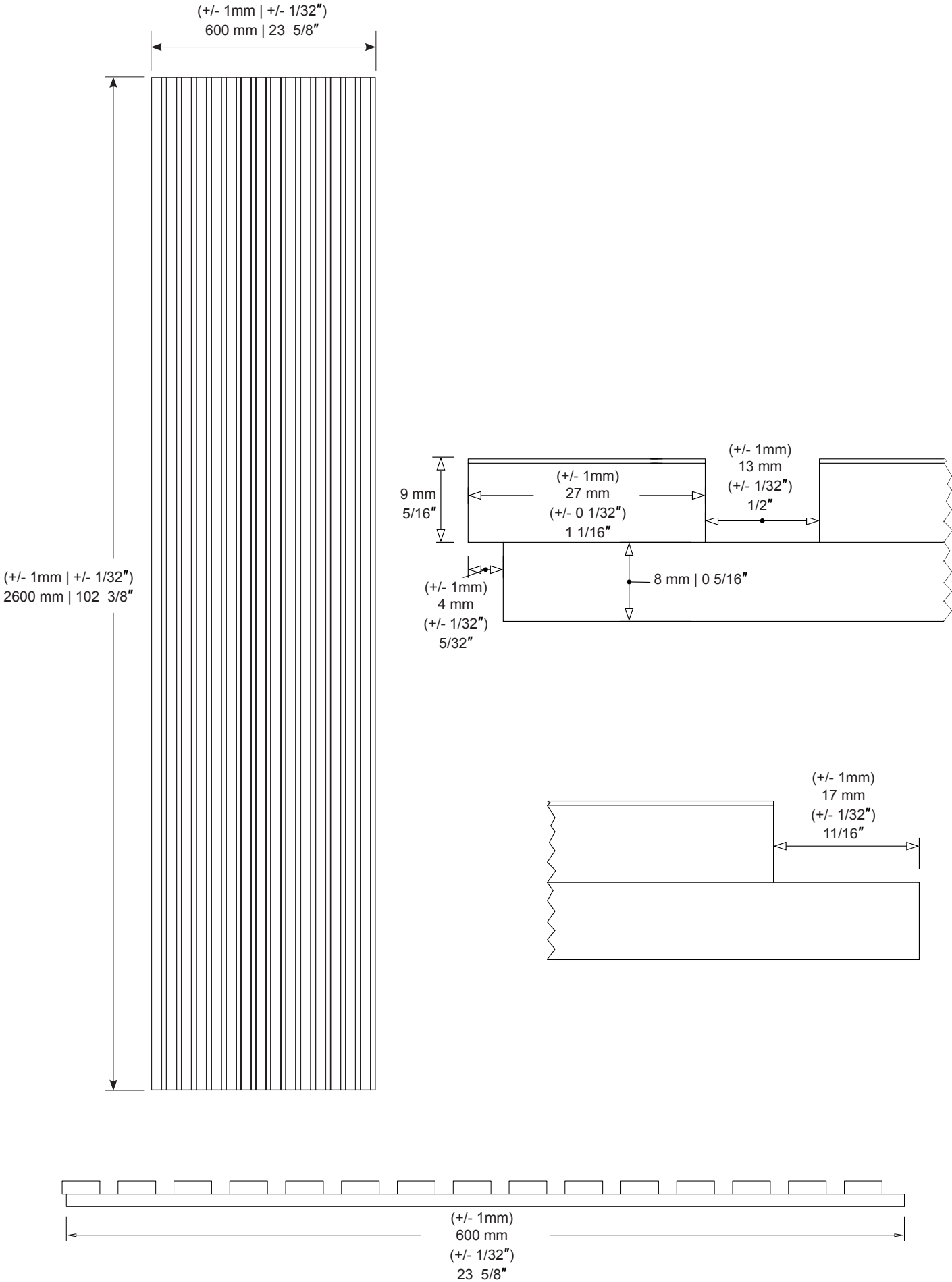


Specifications

Melamine

 Surface	 Core	 Felt	 Dimensions	 m ² f ²	 kg lb
Light Oak			2600 x 600 x 17 mm 102 3/8" x 23 5/8" x 11/16"	1.56 16.8	9.5 21
Dark Oak			2600 x 600 x 17 mm 102 3/8" x 23 5/8" x 11/16"	1.56 16.8	9.5 21
Walnut			2600 x 600 x 17 mm 102 3/8" x 23 5/8" x 11/16"	1.56 16.8	9.5 21

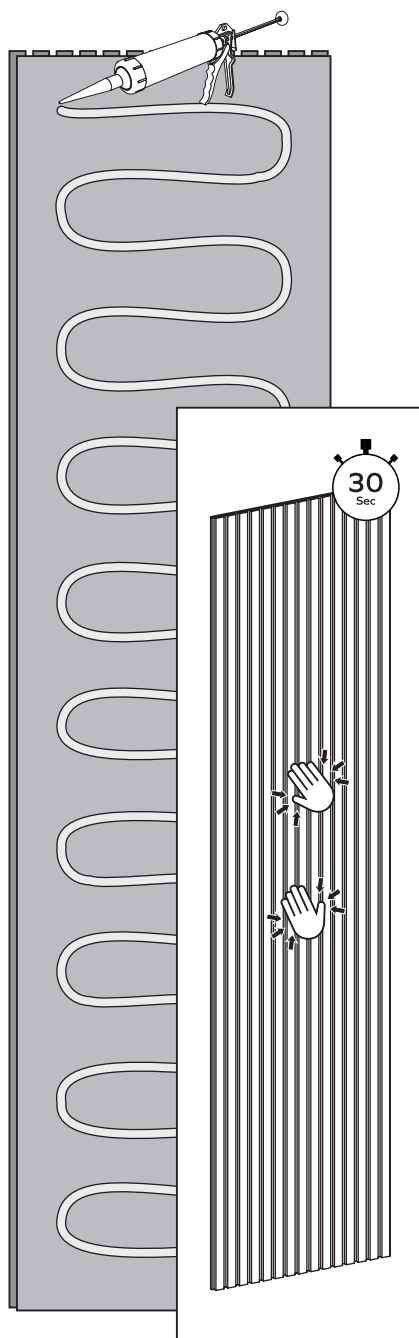
Tolerances
Tolerances: +/- 1mm (1/32"). Squareness: Length/width +/- 1mm (1/32"). Weight +/- 10%



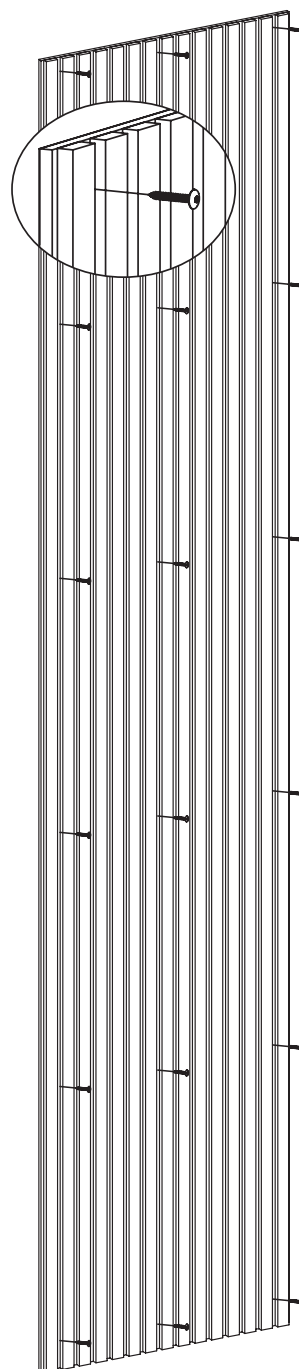
Installation Guide - Method 1

Directly on the wall

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

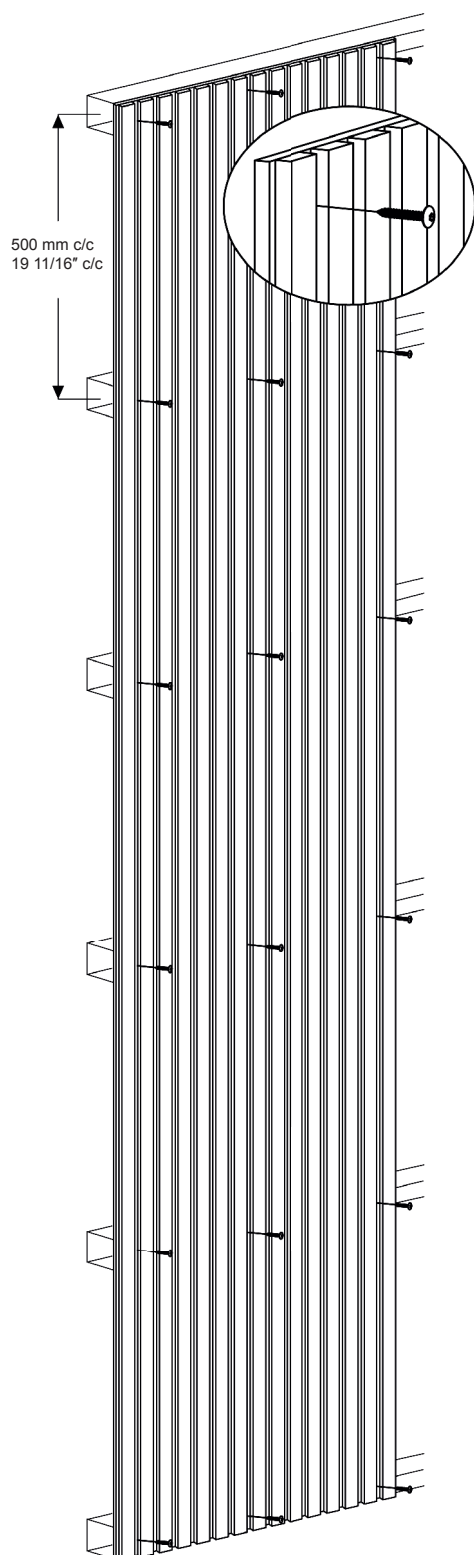


Screws: Screw the panel through the felt and into the wall. We recommend using 18 screws per panel. Remember to use wall plugs if your wall type requires it.



Installation Guide - Method 2

On a batten



On a batten: For optimal sound absorption, set up a batten with 45 mm (1 3/4") battens on your wall. We recommend a spacing of 600 mm (23 10/16") 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.





