CLADCO PROFILES

0.6M SLATTED WALL PANEL

ACOUSTIC INTERNAL

Cladco 600mm x 600mm internal slatted acoustic wall panels are available in a variety of colours to complement any interior design. Their compact, lightweight construction allows for easy installation on interior walls, making them ideal for enhancing your space. These panels feature wood-veneered MDF slats mounted on a durable recycled PET felt backing for effective acoustic performance.

COLOUR RANGE

ANTIQUE OAK

ESPRESSO

PEBBLE GREY

HAZEL

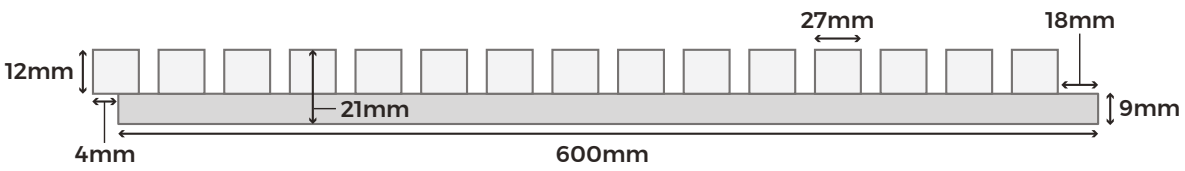
STORM GREY

PANEL SPECIFICATIONS

Length	600mm
Width	600mm
Thickness	21mm
Weight	3.13kg
Coverage Per Board	0.36sq/m

TEST CERTIFICATIONS

Acoustic Rating		BS EN ISO 354:2003
SKU	Antique Oak	INTSLATAO60
	Espresso	INTSLATES60
	Pebble Grey	INTSLATPG60
	Hazel	INTSLATCH60
	Storm Grey	INTSLATSG60



Please Note: Images are for illustration purposes only. Actual products may vary slightly from those shown.

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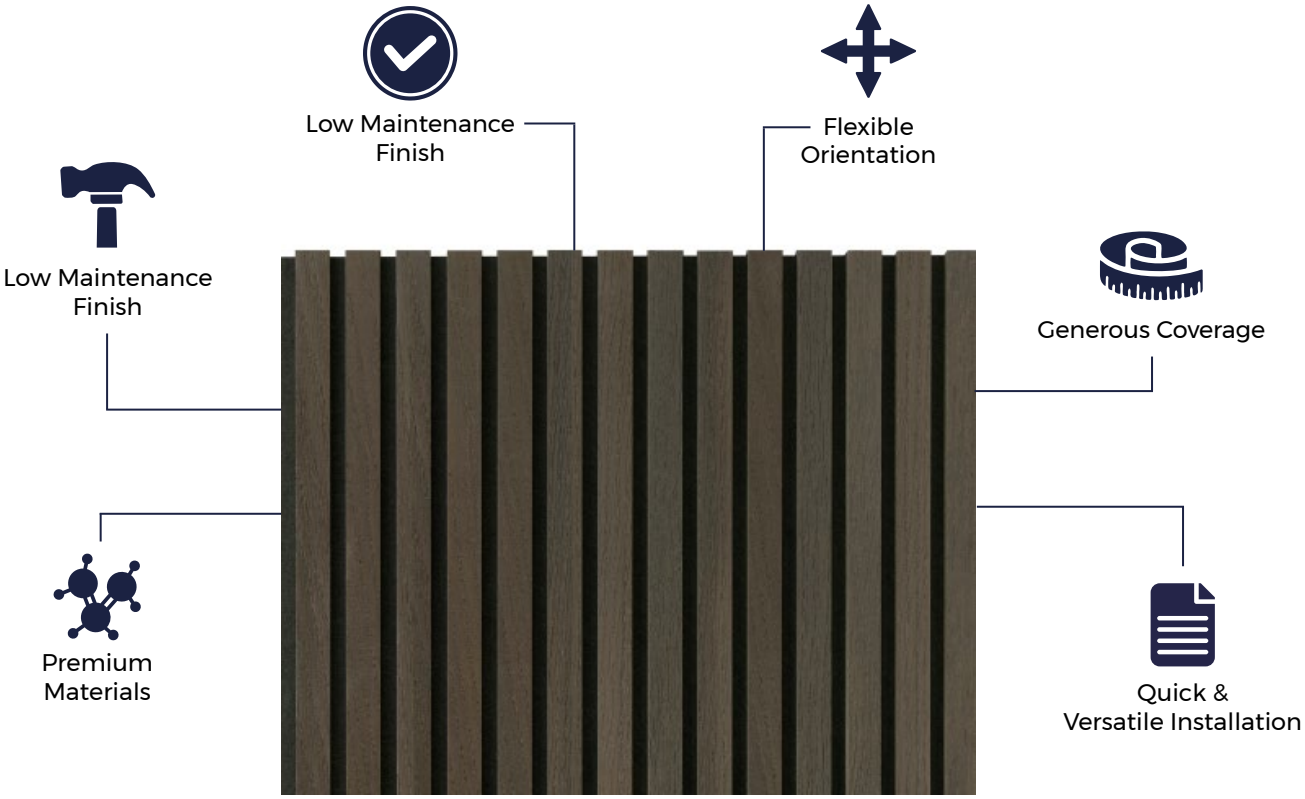


MATERIALS

The panels are manufactured from wood-veneered MDF, incorporating post-consumer plastics, and are mounted on a recycled PET felt base.

VERSATILE

Ideal for multiple interior design schemes, these panels are suitable for bedrooms, home offices, hallways, and other living spaces.

ACCESSORIES

Panels can be installed using nails, screws, or Cladco adhesive.

INSTALLATION

Each panel sits flush against the next and is secured through the recycled felt base.

LOW MAINTENANCE

Easy to clean without chemical detergents—simply wipe the MDF surface with a damp cloth and vacuum between the slats.

SOUNDPROOFING

The felt backing of the panels provides effective soundproofing when applied directly to walls. For enhanced acoustic performance, a 45mm timber batten subframe can be installed prior to fixing the internal slatted panels. Additionally, placing sound-absorbing mineral wool between the battens and behind the panels maximises noise reduction.

Always check the structural integrity of your wall before installing a subframe to ensure it can adequately support the panels.

AFTERCARE

Internal slatted panels are easy to maintain. Dust and debris can be removed by vacuuming the spaces between slats using a soft nozzle attachment or by wiping with a dusting cloth. The wood-veneered slats should then be cleaned gently with a slightly damp cloth.

Avoid excessive water or harsh detergents, as these may cause chemical discolouration. For stubborn stains, use a mild soap solution applied with a soft, damp cloth.

PLEASE NOTE: These panels are not recommended for use in high-humidity environments, such as bathrooms.

INSTALLATION ADVICE

Installation with Screws

Measure the height of the wall you are covering and mark your cut line using a fine-tooth hand saw or circular saw.

Begin installation from left to right.

Position the first internal slatted panel against the wall, ensuring the felt lip is on the right and the wood-veneered slat is flush with the wall edge.

Mark the felt backing where you will fix your screws. We recommend spacing screws 200mm apart across the width and 800mm apart down the length of the panel.

Ensure outer screws are positioned at least 50mm from the panel's edge.

Important: Do not screw through the wood-veneer slats; secure the panel only through the felt backing.

Pre-drill the marked holes, then screw the panel into place, using a spirit level to ensure a straight, professional finish.

Continue installing subsequent panels from left to right.

Installation with Adhesive

Measure and cut your internal slatted panels to fit the wall, similar to the screw installation method.

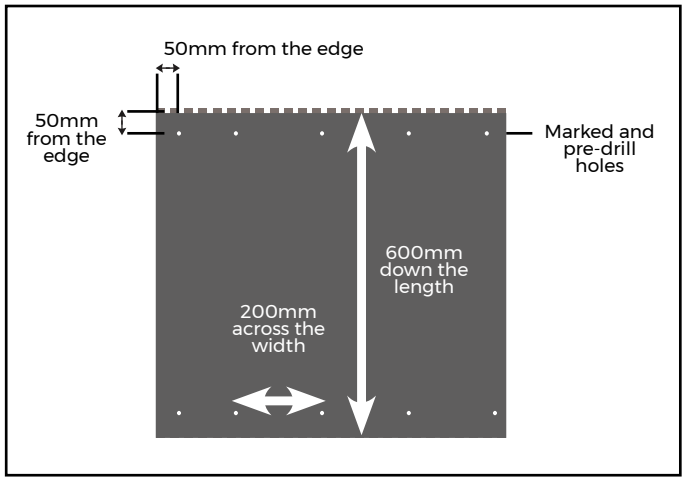
Panels can be installed with a 50mm gap from edge walls using a fast-acting wall grab adhesive.

Using a caulking gun, apply a high-quality adhesive such as Cladco high-strength adhesive or a suitable wall grab adhesive in a zigzag pattern along the back of the panel. We recommend applying at least three lines of adhesive per panel.

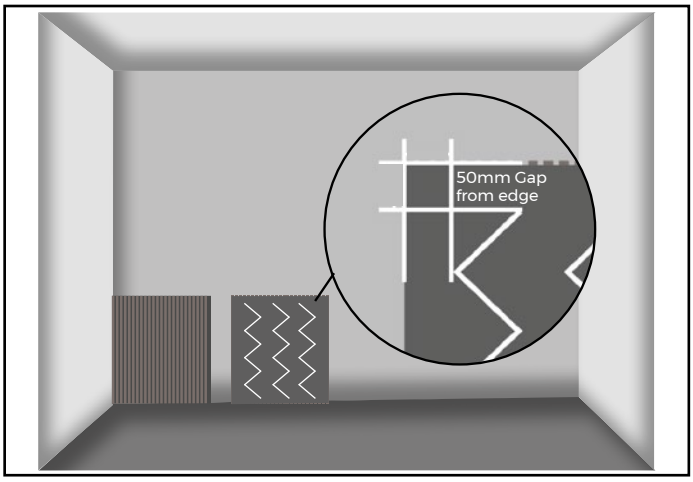
On average, one tube of adhesive will cover one to three panels.

Ensure there is a minimum 50mm gap between the adhesive and the panel edges to prevent excess adhesive from seeping out during installation.

EXAMPLE USE OF SCREWS



EXAMPLE USE OF ADHESIVE



Adhering to these guidelines will help ensure the proper installation and longevity of your internal slatted wall panelling.
For detailed information about installation, please read our internal slatted wall panelling installation guide.

PRODUCT ACCESSORIES

FIBRE CEMENT BACKER BOARD

CLADCO HIGH STRENGTH ADHESIVE