



2.4M INTERNAL SLATTED PANEL

ACOUSTIC WALL PANEL

Cladco Acoustic Internal Slatted Wall Panels are low-maintenance, lightweight, and easy to install, featuring a woodgrain effect surface. These acoustic wall panels are manufactured from veneered MDF and are available in a variety of colours to complement any interior space.

COLOUR RANGE

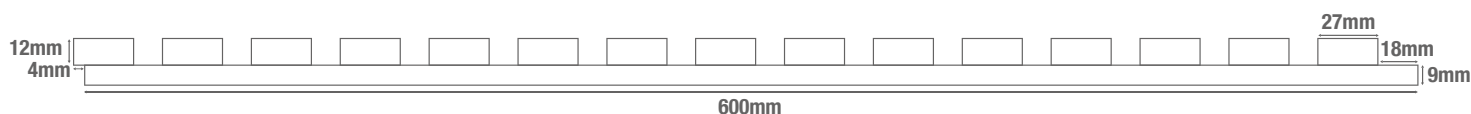


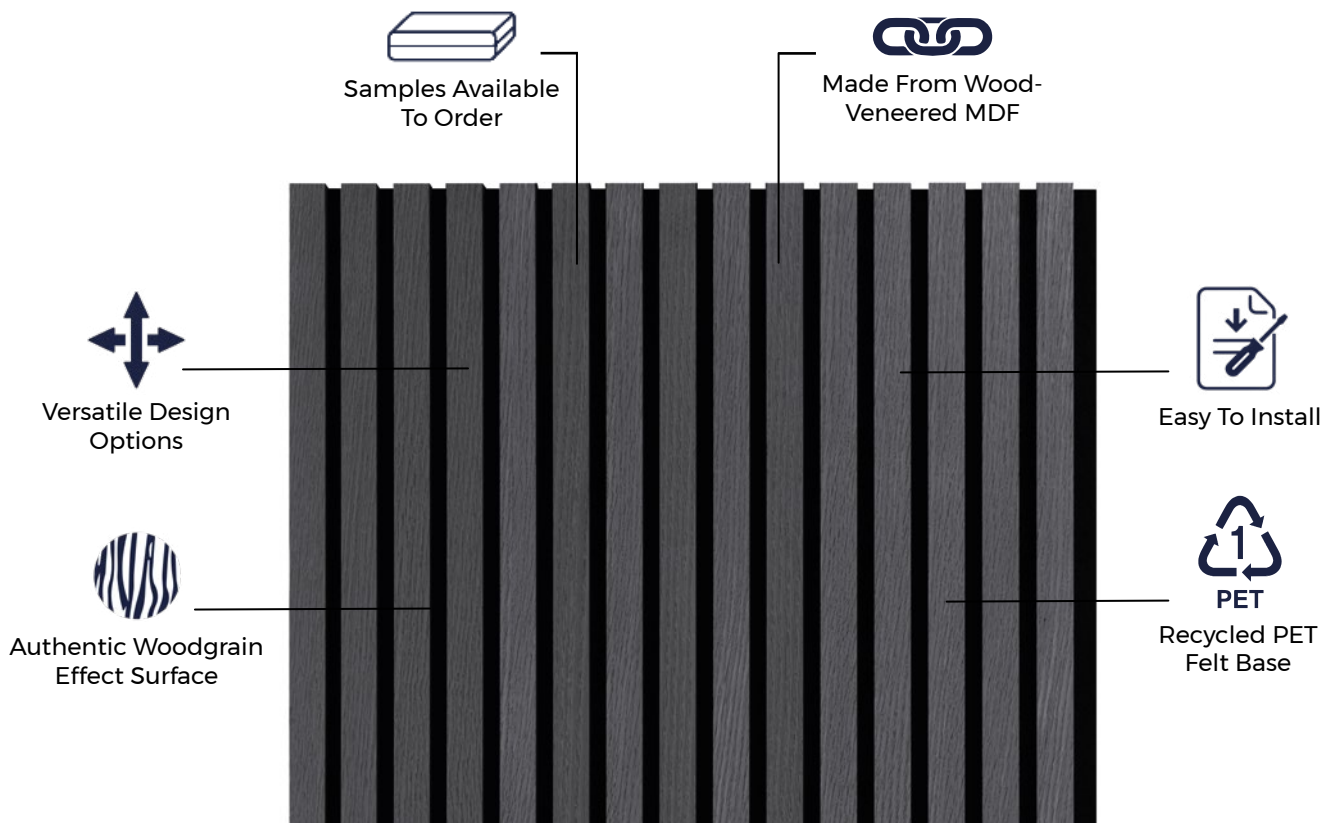
PANEL SPECIFICATIONS

Length	2.4m
Width	600mm
Thickness	21mm
Weight	12.5kg
Coverage Per Board	1.44sq/m

TEST CERTIFICATIONS


Acoustic Rating BS EN ISO 354:2003






MATERIALS

The panels are manufactured from wood-veneered MDF, formed using post-consumer plastics, and built onto a recycled PET felt base.




SURFACES

Panels feature a slatted design for a sleek, professional Cladding finish with an authentic woodgrain effect.



ACCESSORIES

Panels can be installed using nails, screws or CTI Adhesive.



INSTALLATION

The Panels are lightweight making them easy to install either vertically or horizontally.



LOW MAINTENANCE

Easy to clean without chemical detergents using a damp cloth on the MDF surface and vacuuming between the slats.

SOUNDPROOFING

The felt backing of the panels provides soundproofing when applied directly to the wall. For enhanced soundproofing, a 45mm timber batten subframe can be installed on the wall before fixing the internal slatted panels. Additionally, sound-absorbing mineral wool can be placed between the timber battens and behind the panels for maximum acoustic performance. Always check the structural integrity of your wall before installing a subframe to ensure proper support for the panels.

AFTER CARE

Internal Slatted Panels are easy to maintain. The spaces between individual slats can be vacuumed using a soft nozzle attachment or wiped with a dusting cloth to remove dust. The individual wood-veneer slats can then be cleaned with a slightly damp cloth.

We do not recommend using excessive water or detergents, as this may cause chemical discolouration. However, a mild soap can be used to remove stubborn stains with a soft, slightly damp cloth.

Please note that the panels are not recommended for use in high-humidity environments, such as bathrooms.

INSTALLATION ADVICE

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 installing from left to right.

Place 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 edge of the wall. Mark the felt backing where you will fix your screws—we recommend spacing them 200mm apart across the width and 800mm apart down the length of the panel. Always ensure that outer screws are positioned at least 50mm from the panel's edge.

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

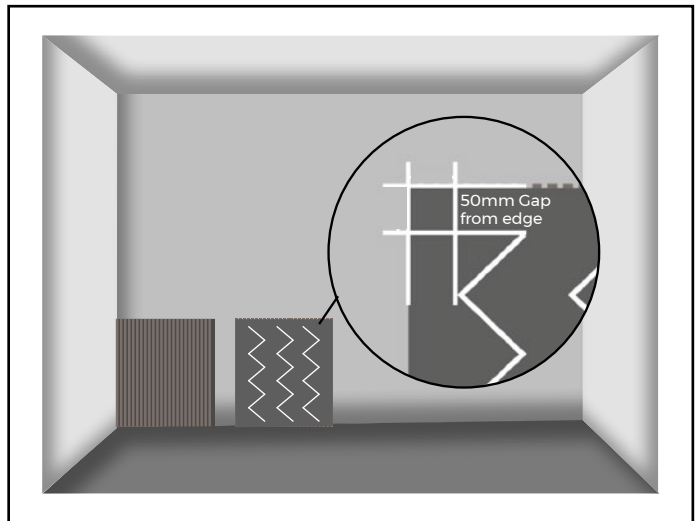
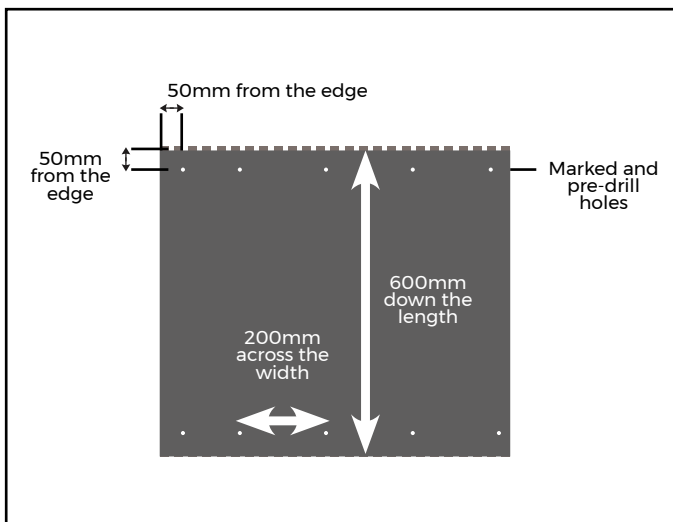
Pre-drill the marked holes, then screw the panel into place, using a spirit level to ensure a straight, professional finish. Continue installing the Internal Slatted Panels from left to right.

With Adhesive

As with the screw installation method, measure and cut your Internal Slatted Panels to fit the wall. Internal Slatted Panels can also be installed with a 50mm gap from edge walls using a fast-acting wall grab adhesive.

Using a caulking gun and a high-quality adhesive such as CTI Adhesive or another suitable wall grab adhesive, apply the adhesive in a zigzag pattern along the length of the back of the panel. We recommend using at least three lines of adhesive per panel.

On average, one tube of adhesive will cover one to three panels. Ensure there is at least a 50mm gap between the adhesive and the panel's edges to prevent excess adhesive from seeping out.



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 Panel Installation Guide.

PRODUCT ACCESSORIES



FIBRE CEMENT
BACKER BOARD



CTI ALL IN ONE SEALANT
AND ADHESIVE 290ml

MORE SIZES AVAILABLE



600MM INTERNAL SLATTED
WALL PANEL