



SONIK
WALL LININGS

SlatWall Panels & Tiles

Installation
Manual



Wall preparation:

Before starting the installation process, it's crucial to ensure that the installation surface is clean and free from dust, flaking paint, loose debris, and grime. The surface should also be structurally sound, stable, and completely dry. Additionally, check for any imperfections that could impact the quality of the installation. Taking these precautions will help ensure a successful and lasting result.

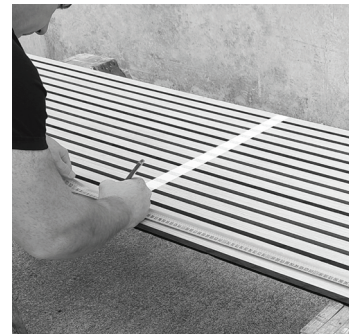
Cutting the SlatWall:

Tools & materials needed:

- Utility knife
- Measuring tape
- Circular saw, hand saw or oscillating cutting tool
- Masking Tape
- Straight edge guide
- Small screws

You may need to trim the panels to accommodate outlets, vents, pipes, or other obstacles during the installation. Measuring and marking the area in advance can be helpful.

1. Use a tape measure and pencil to mark where the SlatWall needs to be cut. Apply masking tape across the width where the cut will be made. Make your cut line on top of the masking tape. (Note: the masking tape reduces veneer chipping)
2. We recommend cutting using a circular saw with a sharp, fine finished blade or oscillating cutting tool to cut through the slats and felt widthways. Cut from the front - not through the back. A utility knife can be used to cut through the felt lengthways.
3. Once cut, lightly sand the edge of the cut with sandpaper.
4. After cutting a section from the SlatWall, you might find it necessary to reinforce the connection between the felt backing and the wooden slats. We suggest using small screws for this purpose - screwing from the back.



Img.1 - shows masking tape application.

How to install SlatWall Panels & Tiles:

Method 1: Glueing SlatWall directly to the wall

Tools & materials needed:

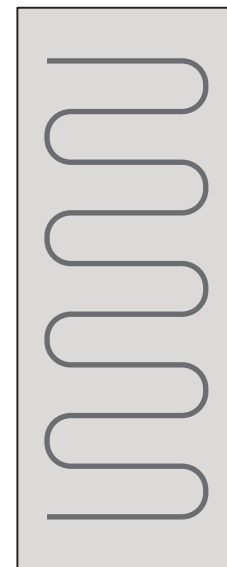
- Measuring Tape
- Caulking Gun
- Adhesive
- Drill/screwdriver
- Black Screws
- Anchors

We recommend using Selleys Liquid Nails Fast Grab Adhesive.

1. Clean and prepare the wall surface (see wall preparation above)
2. Apply the adhesive to the backside of the SlatWall (see Fig. A), leaving a 50mm space around all edges.
3. Adhere the SlatWall to the Wall, ensuring that its weight is supported while the adhesive sets (check the adhesive instructions for drying times). We recommend using a few drywall screws alongside the adhesive to help secure the panel in place during the drying period.

When installing on ceilings, secure the panel to the ceiling joists using drywall screws in addition to the adhesive.

Fig. A



— Construction Adhesive

How to install SlatWall Panels & Tiles:

Method 2: Screwing SlatWall directly to the wall

Tools & materials needed:

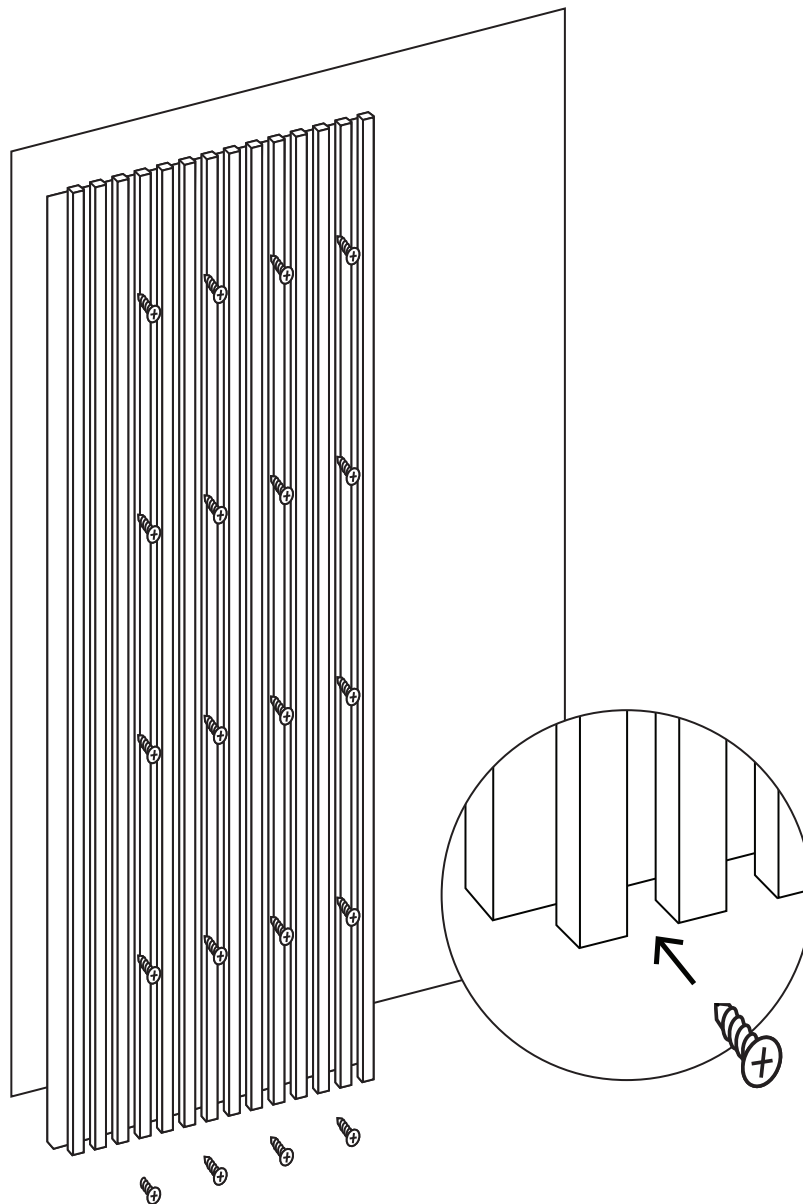
- Measuring Tape
- Drill/screwdriver
- Black screws (M8, 40mm min)
- Plasterboard anchors
- Timber battens (if required)

Using black screws, attach the panel directly to the wall by screwing through the black PET panel backing. We suggest using at least 20 screws per panel, spaced approximately 160-200mm apart across the width and 600mm apart along the length.

Be sure to use suitable anchors if attaching to plasterboard.

For ceiling installations, secure the screws directly into the ceiling joists, or use appropriate anchors where no joints are.

NOTE: Avoid over-tightening the screws, as this can strip the threads of the holes. Tighten them just enough to keep the panel securely in place.





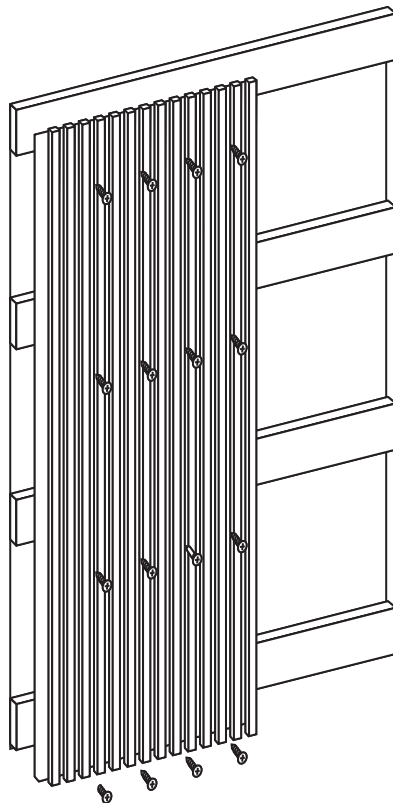
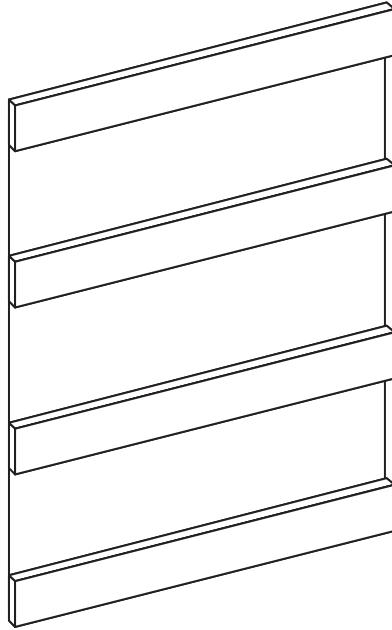
How to install SlatWall Panels & Tiles:

Method 3: Screwing SlatWall to wood battens

This method leaves an air gap behind the SlatWall, providing additional sound absorption.

We recommend installing timber battens to the wall, fastening them onto wall joists at 600mm intervals.

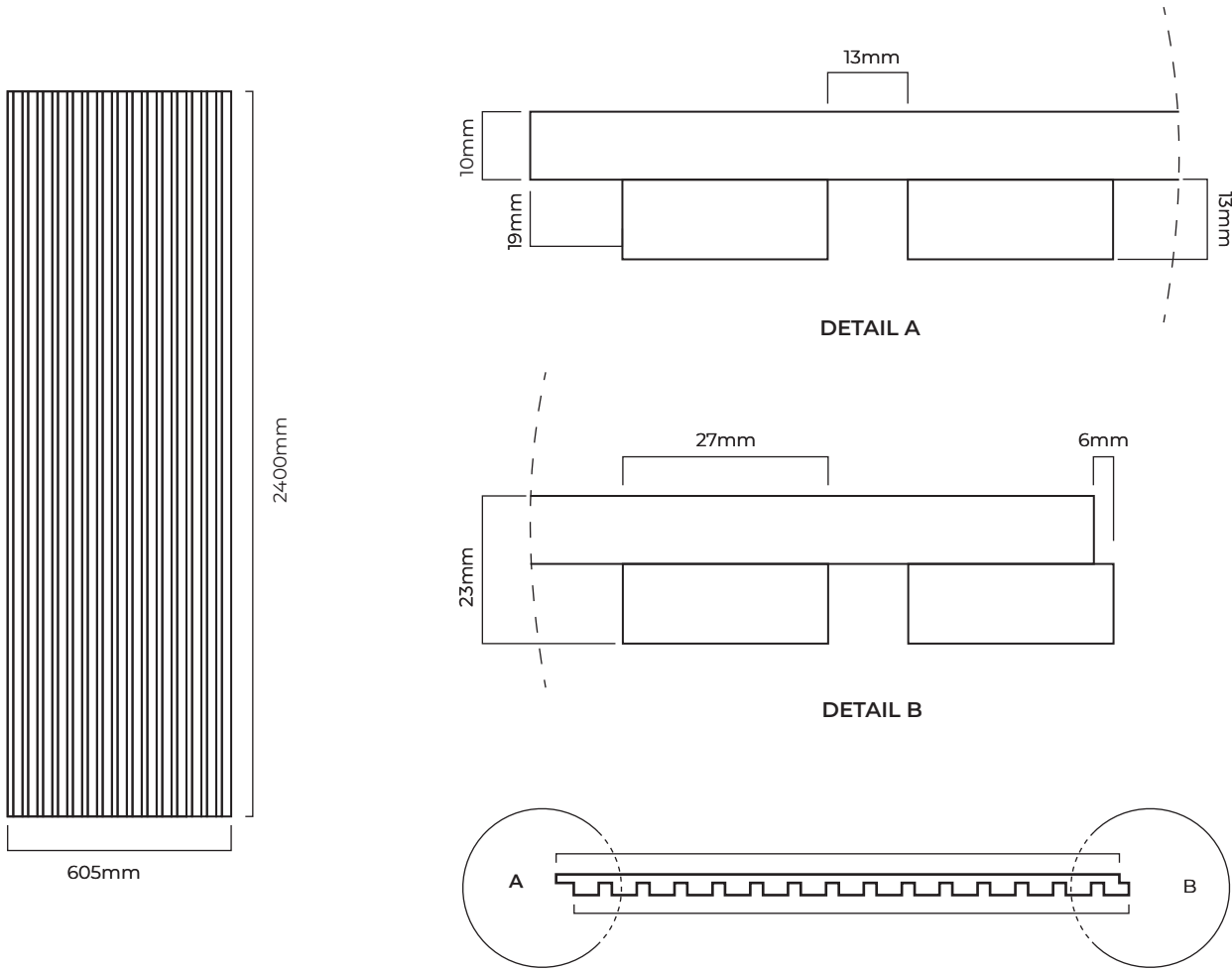
The SlatWall can then be screwed directly onto the timber battens through the PET backing, as per method 2.



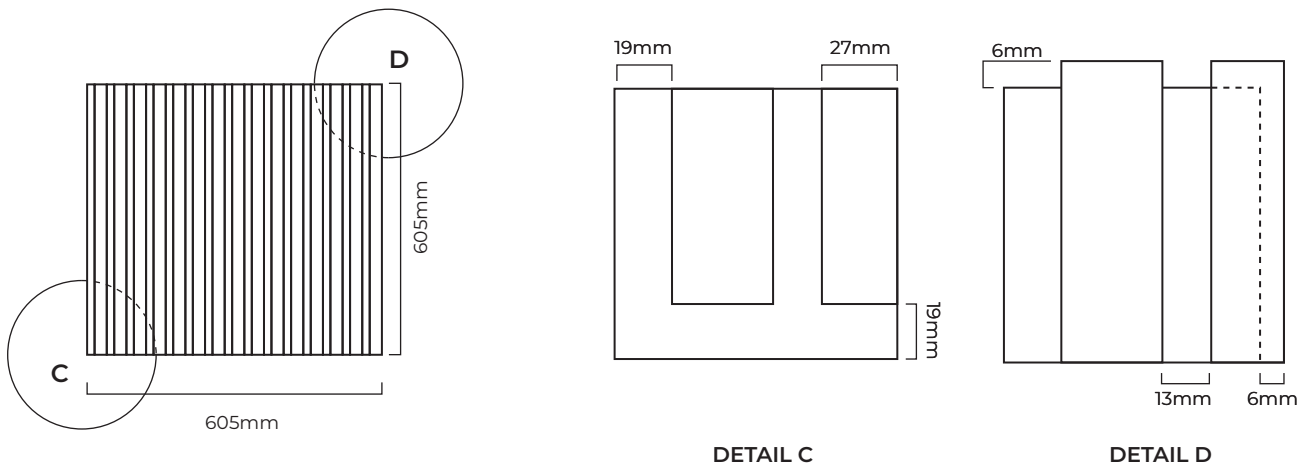


Technical Drawings:

PANEL



TILE



How to install SlatWall Edging:

Tools & materials needed:

- Measuring Tape
- Caulking Gun
- Adhesive
- Drill/screwdriver
- Black Screws
- Anchors
- Brad nails
- Hammer/brad nailer

1. Apply adhesive to the back of the edging
2. Fasten edging to the wall

Edging with felt:

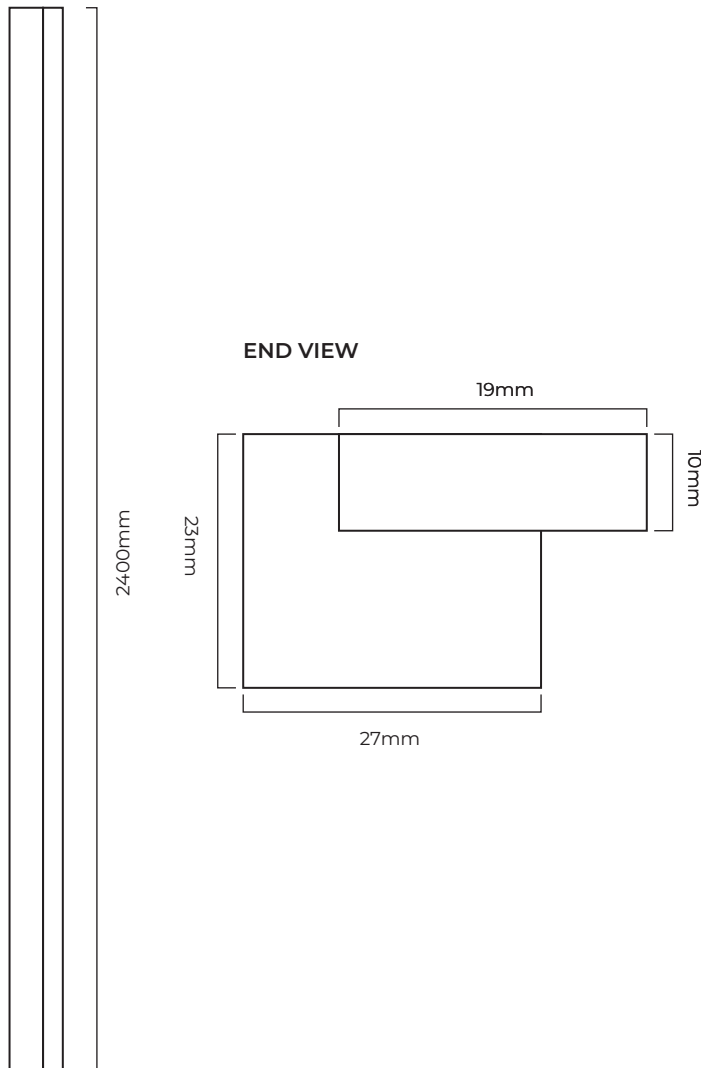
Fasten to the wall with black screws through the PET backing (use appropriate anchors for best results)

Edging without felt:

Use a brad nail to fasten the edging to the wall ensuring the weight is supported while the adhesive sets (check the adhesive instructions for drying times)

Technical Drawings:

EDGING WITH FELT



EDGING WITHOUT FELT

