

# Installation Guide

## Dimensions

- Full Panel Size: 2400mm (L) x 600mm (W) x 21mm (D)
- Wood Slats: 27mm (W) x 12mm (D)
- PET Backing Felt: 9mm (D)
- Approx. Weight 13kgs

## Veneer Faces

- All our panels are available in a range of natural wood and composites.
- Please refer to our website for the full catalogue.

## Custom Options

- We are happy to discuss custom made panels. Please contact us to discuss your requirements.

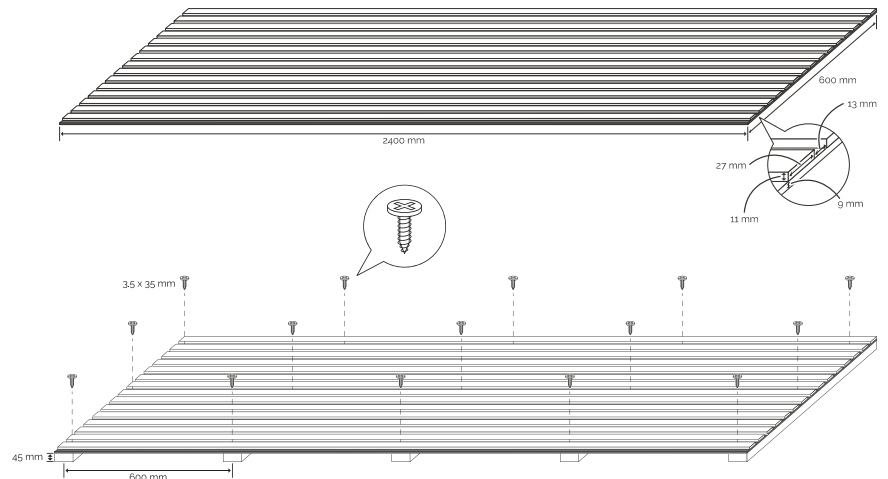
\*minimum order required.

## Preparations

- Ensure the surface you are mounting onto is clean, dry and free from nails, screws and other fixings.

## Fixtures and Fittings

- It is possible to mount brackets over the panels, so long as they are securely fastened to the wall behind.



## Installation

- Using 15 black plasterboard screws (approx. 32mm x 3.5mm), screw directly through the backing felt between the slats, into the wall.
- The screws should be evenly spaced across the panel in 5 rows.
- Top Tip: If you are installing the panels onto a brick wall, it's easier and faster to screw horizontal timber battens to the wall at 600mm intervals and then screw the panels to the timber battens.
- If you are installing the panels to the ceiling, try to ensure the fixings are into as many of the structural joists as possible.
- To achieve the best acoustic performance (Class A), the panels need to be installed on 45mm timber battens with 45mm acoustic insulations between. (EN ISO 11654: 1997).

## Cutting

- Measure twice, cut once.
- You can cut the panels with a fine tooth handsaw or most handheld saws.
- The backing felt can be cut with a sharp stanley knife (for best results use a new blade).