

SAM Mouldings slat wall panels are the perfect wood panel solution for any flat interior space, providing a unique, modern slat wall look.

Constructed from 10mm melamine faced MDF, SAM Mouldings slat wall panels are lightweight, easy to handle and can be installed with the minimum of fuss to transform internal spaces.

Available in a range of elegant woodgrain finishes, the slat wall panels are profiled to play on light and shadow bringing warmth, texture and lasting beauty to your walls or ceilings.

## Slat Wall Panel Size:

- 2440mm high
- 595mm wide
- 10mm thickness on the slat, 5mm thickness on the channel

Each panel contains 17 slats at 30mm wide and 17 channels at 5mm wide.

All panels are supplied with one full slat on one edge and one full channel on the other so they can be joined together in seamless continuation.

Profiled in flat channels, 5mm wide, 5mm deep, for a modern look.



# **Installation Guide**

SAM Mouldings slat wall panels are easy to install and can be applied to walls either with high tack glue or with screws. The following instructions explain how to fit using either method.

# Installation with High Tack Glue

- STEP 1: Measure the height of the wall where the slat panels are being installed and cut the panels to size. To avoid chipping, the simplest way to cut the slat wall panels to size would be with a circular saw.
- STEP 2: Ensure that the wall where the slat panels will be positioned is clean and free of any obtrusions. If the wall is rough, gently sand with a medium to coarse sandpaper to ensure a smooth finish.
- STEP 3: Apply the glue evenly to the reverse of the slat wall panel. We recommend using a high-bond clear adhesive glue with a fast cure. The glue should be spread evenly over the full panel according to the glue manufacturer's recommendations. Once the glue is applied, position the slat wall panel in the desired location on the surface of the wall and press firmly in place. Hold in place until the bond is secure.
- TIP: For adjoining panels, once these are applied to the wall, we would recommend taping these together whilst the glue is curing to ensure a seamless finish between slat panels.

#### Installation with Screws and Wood Battens

- STEP 1: Measure the height of the wall where the slat panels are being installed and cut the panels to size. To avoid chipping, the simplest way to cut the slat wall panels to size would be with a circular saw.
- STEP 2: Ensure that the wall where the slat panels will be positioned is clean and free of any obtrusions.
- STEP 3: Attach horizontal cross battens to the wall, spacing these at least 30cm apart.
- STEP 4: Position the slat wall panels onto the wall and screw the panels to the slats behind.

For 2440x595mm slat wall panels, we recommend using 9 battens, 30cm apart with 3 screws per batten. We recommend using drywall screws, 3.5mm x 25mm, though longer screws may be necessary dependent on the thickness of the battens being used.

TIP: For the best look, ensure that the battens are placed where screws can be inserted into the black channel of the slat wall panel, then use black screws, this will minimise their appearance.



# **Product Care**

#### Aftercare and Maintenance

SAM Mouldings slat wall panels are made from melamine faced MDF so avoid the use of any abrasive materials during cleaning. Never use wood or furniture polish as these may damage the melamine face. The simplest way to maintain the slat wall panels is by using a vacuum with a soft attachment to clear the channels of any dust, then wipe the slatted faces clean using a damp (though not wet) soft cloth or sponge.

The slat wall panels should not be used in areas where moisture build up is prevalent, such as bathrooms, and mop up any liquid spills immediately with a clean, absorbent cloth.

Do not fit SAM Mouldings slat wall panels around kitchen hob areas as strong heat sources could damage the melamine face.

## Handling and Storage

Although the slat wall panels are shrink-wrapped with four corner protectors, please always handle them with care. Avoid sliding or dragging the slat wall panels as this could cause scratches or indents.

When storing the slat wall panels, always lay them flat rather than vertically to avoid bowing.

We recommend that slat wall panels be acclimatised in the room they are to be fitted for a minimum of 48 hours.



# Frequently Asked Questions

What are SAM Mouldings slat wall panels made from?

SAM Mouldings slat wall panels are made from 10mm thick melamine faced black core MDF, a strong and durable alternative to wood.

Can SAM Mouldings slat wall panels be used outside?

SAM Mouldings slat wall panels are suitable for interior use only.

Are SAM Mouldings slat wall panels suitable for all interior spaces?

SAM Mouldings slat wall panels can be used on virtually any flat space in the home; however, we would not recommend the panels are used in areas with high moisture content such as bathrooms.

Are SAM Mouldings slat wall panels waterproof?

SAM Mouldings slat wall panels are not waterproof, any liquid spills should be cleaned up immediately using a soft sponge or cloth.

What size are SAM Mouldings slat wall panels available in?

SAM Mouldings slat wall panels are standard in 2440x595mm size.

Can you cut the slat wall panels to size?

All SAM Mouldings slat wall panels can be cut to your required size, we recommend using a circular saw to do so. Make sure any plug sockets or wires are considered before fastening the slat panel to the wall by measuring the space and cutting out the same shape.

How do I attach them to a wall?

SAM Mouldings slat panels can be fixed to a wall using either a high-tack adhesive or with wooden battens, see our installation guide for more details.

Can SAM Mouldings slat wall panels be applied to ceilings as well as walls?

The slat wall panels can be used on ceilings however we would always recommend that these are attached using wooden battens in this instance, see our installation guide for more details.

How do I join two SAM Mouldings slat wall panels together?

Each panel is supplied with a full slat on one edge and a full channel on the other, meaning that separate panels can simply be joined together for a seamless look.

Can I attach fixtures and fittings to SAM Mouldings slat wall panels?

If the correct fixings are used (wall plugs, screws, nails, etc), then most fixtures and fittings can be fastened to a SAM Mouldings slat panel that has been correctly attached to a wall, however all bonds should be tested beforehand.

How do I look after my slat wall panels once installed?

SAM Mouldings slat wall panels are extremely low maintenance and require only a wipe clean with a damp (not wet) cloth. See our Product Care guide for more details.