## Installation Guide

Please read and follow these instructions carefully





### Step by step installation

WORK SAFELY: Always wear appropriate safety equipment and follow the tool manufacturers instructions for safe use.

#### **IMPORTANT FIRST STEP**

Determine the type of wall you are going to fit the slat wall panels:-

- A Timber stud wall with or without plasterboard
- B Brick or Block wall with or without a plastered surface



# Installation method to a timber stud wall with or without plasterboard



Decide where on the wall you need to install your Storagemaker Slatwall Panels. Popular combinations are usually square or rectangular.

Locate the studs in the wall. Use a joist detector if necessary and mark the joist positions. Always centre the panels on the wall studs to ensure maximum strength.



Decide where the lowest panel will be positioned and use a spirit level to draw a line across the wall to mark the position. Fix a batten to the wall studs below the line marked in step 1 as a temporary support for the bottom most panel whilst fixing (fig 5).



Fit the first (lowest) panel resting it on the temporary batten for support ensuring it is the right way up and level (fig 2). Using a power driver screw a No. 4 countersunk head screw through the slatwall panel groove into the timber stud so it finishes flush with the surface of the groove. You may prefer to drill a pilot hole before screwing to make it easier.



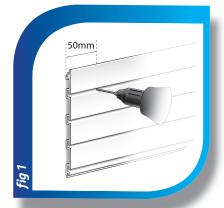
Repeat step 3 for all remaining studs ensuring the panel is securely fixed. Insert the second panel by locating the bottom tongue into the corresponding groove of the fixed panel (fig 3) ensuring the panel is level and flush with the spirit level. Align each panel end and fix the panel to the studs (step 3). Any slight length differences can be masked by U cap edging strips (fig 4).

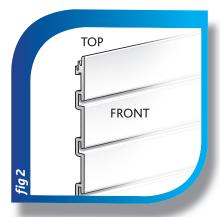


Repeat step 4. to add Storage Maker panels until you have achieved your desired height. Remove the temporary batten. Now finish with U cap strips on each edge, gently tapping into place.



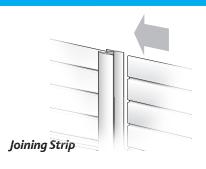
Your Storage Maker system is now ready to use, position the accessories (hooks, brackets, baskets, shelves etc.) by inserting the top of the accessory at an angle into the slatwall groove and press down to locate in place, you can re-position at anytime by the same method to accommodate more accessories as you require them. *Please see overleaf to order*.

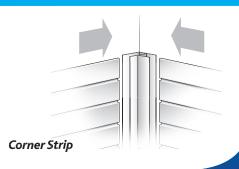


















Decide where on the wall you need to install your Storagemaker Slatwall Panels. Popular combinations are usually square or rectangular.



#### It is essential to use sufficient fixing points when storing heavy items.



Decide where the lowest panel will be positioned and use a spirit level to draw a line across the wall to mark the position. Fix a temporary batten to the wall below the line marked as a temporary guide for the bottom most panel (fig 5).



Now fit vertical battens as shown (fig 6), you will need to determine the length of these by the number of slatwall panels you intend to fit vertically:-

2 panels vertically = batten length 610mm

3 panels vertically = batten length 920mm

4 panels vertically = batten length 1220mm

It is best to start with the two end battens which should be positioned approx. 50mm in from where the end of the slatwall panels finish. (A, fig 6).Use a simple sawn timber lath material or similar approx. 38mm x 25mm is sufficient. Rest the vertical wall batten on the temporary batten, plumb with a level and secure to the wall with a minimum of two fixings (brown plastic plug with countersunk head No. 4 or 5 x 50mm length screw. Repeat the fixing of vertical battens spaced equally between the two end battens, the spacing may vary dependent upon how you have configured the panels but try not to space them more than 650mm apart.



Check to make sure that the first slatwall panel you intend to fit is the correct way up (fig 2) and rest it on the face of the temporary horizontal batten so that the ends of the panel overlap the two end vertical battens equally as shown (A, fig 6) and drive a countersunk head screw No. 4 x 25mm through the slatwall groove into the vertical battens so that it finishes flush with the groove surface using a power driver. Fix in alternate slots vertically.

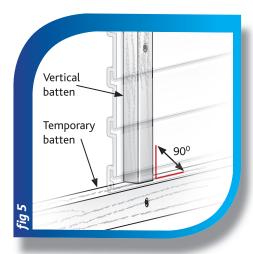
When the first slatwall panel is fixed to all the vertical battens attach the second vertical slatwall panel by inserting the bottom tongued groove to the top groove of the first panel. Check it is level before fixing.

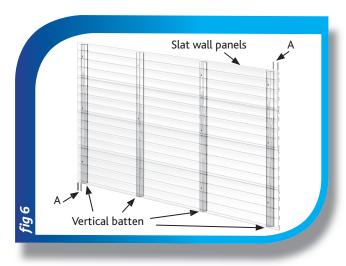


Continue to add panels horizontally and vertically using the same method as before until you have completed fitting the slatwall panels. A jointing strip and corner strip are recommended where panels butt up to each other (fig 4). You can now remove the temporary horizontal batten and finish by fitting the end capping to both ends of the slatwall. This will cover any small irregularities in panel length a give a professional appearance (fig 4).



The Slatwall is now ready to use, position the accessories (hooks, brackets, baskets, shelves etc.) by inserting the top of the accessory at an angle into the slatwall groove and press down to locate in place, you can re position at any time by the same method to accommodate more accessories as you require them.







PLEASE NOTE: All dimensions are approximate



For a comprehensive range of accessories to perfectly complement your Storage Maker system please visit www.storagemaker.co.uk