



INSTALLATION GUIDE

FOR SLAT - WALL PANEL TO FIT A METAL STUD WALL

WITH OR WITHOUT PLASTERBOARD

TOOLS REQUIRED:



DRILL



SPIRIT LEVEL



SAFETY GOOGLES



PENCIL



TAPE MEASURE



STUD DETECTOR



SCREWDRIVER



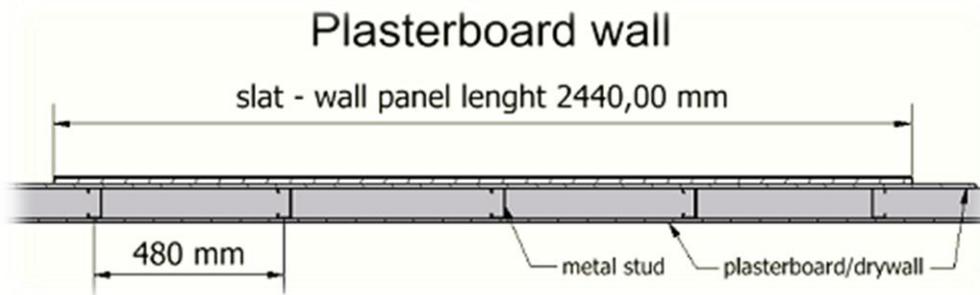
TOOTH SAW (IF CUTTING PANELS)

Stud location:

Decide where on the wall you want to position your slat-wall panels.

Once this is known locate the stud and mark their central position.

We recommend fixing panels every 480mm (19") minimum, so if possible, centre the panels on the wall studs so that they are fully supported.



First bottom panel location

The first sheet is the most important. Spend time making sure it is level and positioned exact, the rest of the installation will be easier with this effort on the first panel.

Keep the bottom of the panel at least 50mm above the skirting or where there is no skirting above the floor itself.

Most floors are not level and may tend to creep up causing problems with the installation only a few panels down from the first panel.

Right way up:

Check to make sure the first slat-wall panel is the correct way up. They should be installed from the bottom upwards.



Joining up the panels:

Wall panels should be placed right on top of each other. The top edge of the lower panel and the lower edge of the upper panel will fit together to make a solid connection.

Finishing up and maintenance:

To finish the section, add edging strips to each side. To fit, slide onto the end of each panel from the top or bottom and then gently tap into position.

Slats can also be cut to size with a bench saw and a diamond saw blade.

Keep slat-wall panels clean using a damp cloth. Do not use solvent based cleaners as this could damage the PVC surface.

INSTALLATION:

1. Mark out the wall for wall studs and electrical plugs and lightly pencil the start line. (Figure A).
2. Start installation from the lowest panel; draw a line across the wall to mark the bottom edge.
3. Fit a temporary batten or straight edge to the wall below this line. (Figure A).
This will support the first panel making sure the installation is level.
4. Make sure the panel is right way up. (Figure B).

Note: the garage floor may not be level, so avoid placing the panel directly on the floor unless you have checked that the floor is level.

5. Hold up a slat wall panel against the wall with the bottom edge of the panel resting on the supportive temporary batten. (Figure C).
6. Drill small holes (pilot holes) in each horizontal slot and each stud so the weight distribution is equally divided (a power driver is recommended for this).
7. Finish up with all screws so that the first slat-wall panel is securely fixed to the wall. (Figure D).
8. Repeat step 4 for all remaining bottom panels.
9. Add the second slat-wall panel on top of the ones are already fixed. The bottom tongue of the top panel should engage with the top groove of the bottom panel and ensure it is flat and level. (Figure E, F).

Figure A

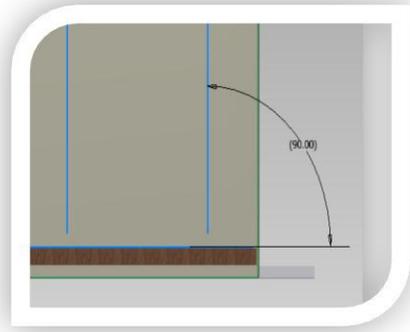


Figure B

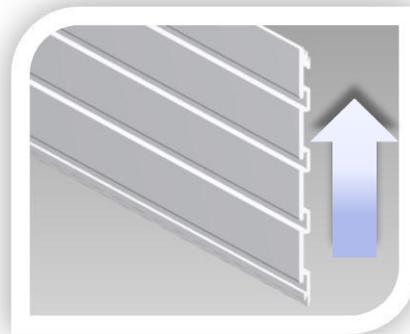


Figure C

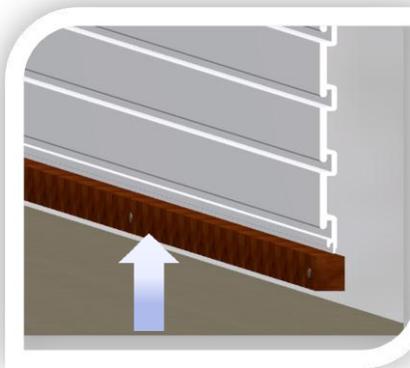
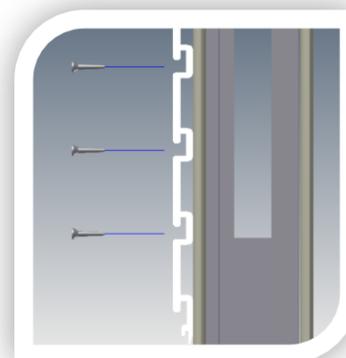


Figure D



10. Continue same procedure with the rest of panels until wall is covered as designed/planned.
11. Remember to remove the temporary support batten.
12. To finish the section, add edging strips to each side. These can be cut to length using a fine tooth saw. To fit, slide onto the end of each panel from the top or bottom and then gently tap into position. (Figure G, H, I).

Figure E

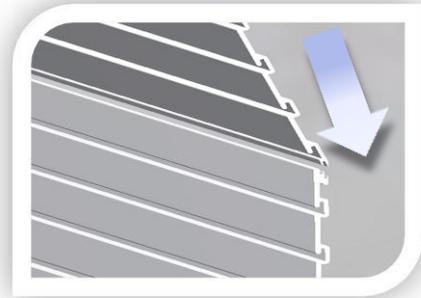
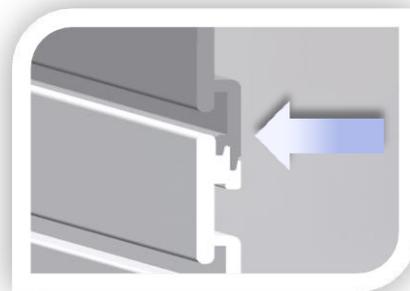


Figure F



Note: If you have fixing points close to the edge of the panels then you may need to loosen the screws a little to fit the edging strips.

Figure G and H and I



corner joint



mid joint



end cup