

Pressed Metal Fixing Instructions

- Step 1** In the room you are working erect a scaffold of appropriate size to comfortably reach your working height.
- Step 2** If the existing ceiling (or framework) is level we recommend fixing a layer of 9 or 12mm Plywood to the whole area before you begin installing the metal panels. This makes it easier to fix the pressed metal and only lowers the ceiling height between 9mm and 13mm. If the existing ceiling (or framework) is not level then this will need to be rectified before commencing installation of the pressed metal. If you choose not to use a layer of plywood then the ceiling will need to have timber battens fixed at 305 centres.
- Step 3** We strongly recommend laying all your ceiling and cornice items out on the floor before beginning to fix them. This enables you to familiarise yourself on how the pattern goes together and how the overlaps work. This ensures that you know exactly how the different components go together which is critical in later stages of the installation.
- Step 4** The first component to install is the Metal Cornice Mounting strips. (The Mounting strips are a specialist product and are designed to be used with our products only). Installation of the mounting strip is done with the lip facing into the room and can be achieved using a small nail, tack or screw. A small dab of liquid nails just above the long leg of the strip will assist in preventing movement at a later date. Once the strip is installed the Metal Cornice then slips into the lip. We recommend that if the plywood layer has not been used that a wooden batten be fixed to the ceiling for the full length of the wall as a guide and to provide a solid fixing to the ceiling. The cornice can then be fixed to the batten or the plywood using small nails, tacks etc
- Step 5** To achieve accurate corner mitring of the Metal Cornice run the left hand side cornice hard into the corner without mitring it. Then run the right hand side cornice up to the left hand side piece and using a scribe or compass transfer the profile of the left hand cornice onto the right hand cornice. Trim along your scribe using a pair of tin snips. This process might need to be done several times until you get a neat fit.
- Step 6** Once you have all the cornice installed, use a chalk line and mark centre lines on the plywood. This ensures that the pattern will be equal and parallel to the rooms' walls (assuming the room is square). Making sure that the exposed edge of the sheet overlap is not visible from the room entry, align the edge of the first sheet with the chalk line and attach the sheet using nails at approx 150mm intervals where they overlap and approx 300mm intervals in the centre of the sheet. Nailing points differ with each individual pattern and this needs to be assessed by the installer (a good time for this is when the sheets are laid out on the floor in Step 3).
- Step 7** The remaining ceiling panels can now be installed starting from the centre line and working your way to the outside of the room. We suggest that you fix all individual ceiling panels in the centre of the panel first as this helps avoid any sagging or buckling across the room. Please note that there are stickers on the back of most sheets that indicate the direction they were run through the press at manufacture. These stickers enable you to install the sheets with the patterns all running in the same direction. We recommend that you take the time to do this as it generally will provide you with a more professional finish.
- Step 8** All our aluminium products are acid etched to prepare the surface for painting; however you do need to clean all finger prints and marks from the panels prior to undercoating and painting. We strongly recommend that you consult a painting professional regarding the best choice of product for your individual requirements.

Recommended Tools & Supplies for installation-

- Hammer
- 25mm x 1.6mm or 1.4mm Wall Board Nails
- Tin Snips
- Chalk Line
- Tape Measure
- Gloves
- Thin cutting disc for aluminium products. (We do sell these)

Caution should be used at all time as metal edges are very Sharp.