Direct Fixing To Ceilings

You must first ensure the surface is clean and dry. If the surface has been painted, brush with a wire brush to provide a key to the plaster surface. The ceiling needs to be flat. While Gripfill panel adhesive can make good small imperfections, the ceiling will need to be battened if it is not perpendicular.

1. Fix base part of matching edge trim P125 (2 part) round perimeter of ceiling using Gripfill. Staple or tack the trim in position while waiting for the adhesive to set. Put carefully to one side the trim cover strips.

2. Cut the male section from the edge of your first panel with a fine tooth saw, and cut to fit. Allow 2.5mm gap both top and bottom and side to side to allow for expansion. Apply a bead of Gripfill to the back of the board in an ’S’ shape from top to bottom. Glue panel in position and tack or staple the lip to keep the board in position while waiting for the adhesive to dry.

3. Continue fixing panels using Gripfill and staples or tacks.

4. Fit the last panel, trimming as necessary, and not forgetting the 2.5mm expansion joint.

5. Fit the various trim cover strips, not forgetting to mitre where necessary.
Fixing To Battens

Using battens can help overcome any irregularities in the ceiling.

1. Fix good quality 25x38mm timber battens round the ceiling perimeter.
2. Fix battens at 30cm centres at right angles to the direction of the panels.
3. Fix base part of matching edge trim P125 (2 part) round perimeter of ceiling using Gripfill. Staple or tack the trim in position while waiting for the adhesive to set. Put carefully to one side the trim cover strips.
4. Cut the male section from the edge of your first panel with a fine tooth saw, and cut to fit. Allow 2.5mm gap both top and bottom and side to side to allow for expansion. Apply a bead of Gripfill to the back of the board in an 'S' shape from top to bottom. Glue panel in position and tack or staple the lip to keep the board in position while waiting for the adhesive to dry.
5. Continue fixing panels using Gripfill and staples or tacks.
6. Fit the last panel, trimming as necessary, and not forgetting the 2.5mm expansion joint.
7. Fit the various trim cover strips, not forgetting to mitre where necessary.
Estimating How Much You Need

1. Measure the ceiling perimeter in metres. Divide the answer by 2.6 and round up to the nearest whole length. This gives you the number of Edge Strips you need. i.e. 8.7m divided by 2.6 = 3.35, rounding up then gives you 4 lengths required.

2. Fix across the dimension that is less than 2.60m to avoid joins. Measure the ceiling across the direction of travel of the panels in metres and divide by 0.33 for Primavera or 0.25 for Starline. Round up to the nearest whole number. This will give the number of panels you require. i.e. 4.8m girth divided by 0.25 (for Starline) = 19.20, rounded up to 20 = lengths required.

Tips

- Make sure you know where your water and electric runs. Do not tack or screw into them!

- To give a more professional finish centre you panelling so you do not end up with small cuts. This will probably result in your first panel needing to be cut, but do not throw the off cut away as it can be used for the finishing strip at the other end!

- Cut out for electric fittings with a fine toothed hole saw on your power drill. Over cut the whole by 5mm to avoid hot surface coming into contact with the PVC, and ensure that suitable ventilation is allowed to allow heat from the light to escape.