

Joining GRP Columns on Site

To split and join GRP columns please use the following procedure.

- 1) Using a fine saw or a fine grinding wheel cut the column down the length on opposite sides (see diagram below).
- 2) Attach a flat plastic or thin plywood strip to both sides on one half, leaving half of the strip projecting as a flange. Use an adhesive such as No More Nails.
- 3) Position first section around object to be surrounded, securing in position using timber battens at top and bottom.
- 4) Apply adhesive or silicone to the remaining part of the joining strip and place the second half of the column in position. (Clean off any excess adhesive)
- 5) Temporarily secure with masking tape until adhesive has set.
- 6) After adhesive has set, remove tape and finish joint with silicone sealant. Clean off any excess sealant as this may discolour later.

