

Installation Instructions

Lay out the work to be completed, including component parts, along the base of the wall. Spot check the material for any damage that may have occurred during shipping. TP trolley plates consist of either an Acrovyn extrusion with pre-applied foam tape or with the tape as a separate item.

If the tape has been supplied as a separate item the following method should be used to attach it:

- (a) Clean the rear of the TP with a mild solvent such as 3M Solvent No.1 or 2, to remove all surface contaminants.
2. (b) Carefully apply the tape approximately 5mm in from each edge and along the centre and press firmly into place.

Take measurements of the areas to which the TP is to be applied and cut to length as necessary. TP trolley plates are supplied in nominal 3m lengths - check that the ends have been trimmed square before installation. The TP should be supplied trimmed square at each end, but if a shorter length is cut from a 3m length, then this should be cut square in order to make a neat joint.

Thoroughly wash down the wall, to which the TP is to be stuck, using sugar soap or similar.

Establish a datum using a line or similar and apply the TP by peeling the release liner back and pressing the TP into position.

Repeat this process until all the pieces are in position. Remember to leave a small (1-2mm) expansion gap between abutting units to allow for any thermal movement, if the area in which the TP is being installed is at a lower temperature than that at which it is to operate. Likewise, if the area is at a higher temperature, the units should be tightly butted to allow for shrinkage.

External and internal corners are best executed using factory formed units. Alternatively, the units can be mitred (external corners) or scribed-in (internal corners) on site.

Once all the units are in position, ensure that there is no air trapped between the tape and the TP / wall by rolling over the surface with a hard roller.

Clean any obvious marks from the TP surface using a mild detergent and water.

The adhesive tape supplied by C/S is of the Acrylic type and will reach its maximum bond strength after 24 hours. Care should be taken to avoid wide changes in temperature during this time.

Construction adhesive can be used to install the TP. If instead of tape, then gun 2-3 wavy beads along the back of the cleaned TP and bond to cleaned wall. If with tape, apply 2 wavy beads between tape and bond as above.

* **NB** If the area in which the TP is to be utilised has a vinyl wallcovering, it is recommended that a strip of wallcovering is removed, corresponding to the extent of the adhesive tape on the rear of the TP, to ensure good adhesion. A PVA primer can also be applied and allowed to dry to act as an adhesion promo

C/S Acrovyn®
Wall, Door and Corner Protection

Installation Method

All dimensions in millimetres unless otherwise stated.
Do not scale from the drawing. If in doubt ask



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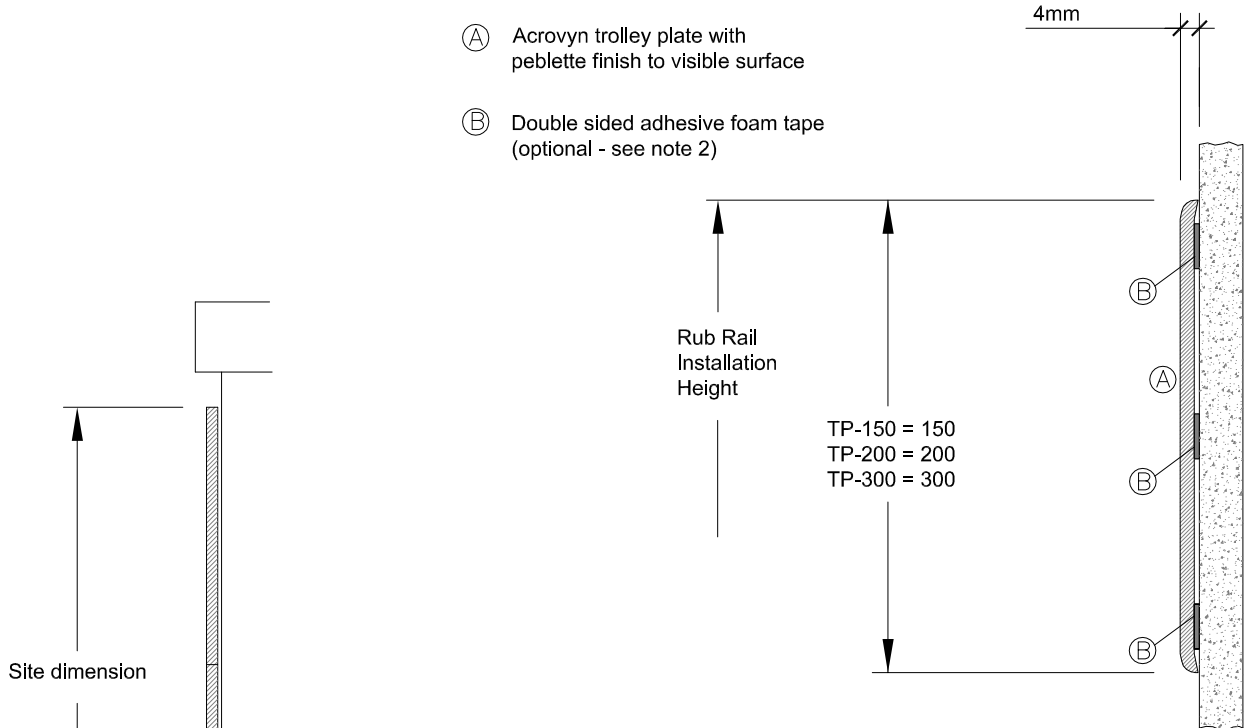
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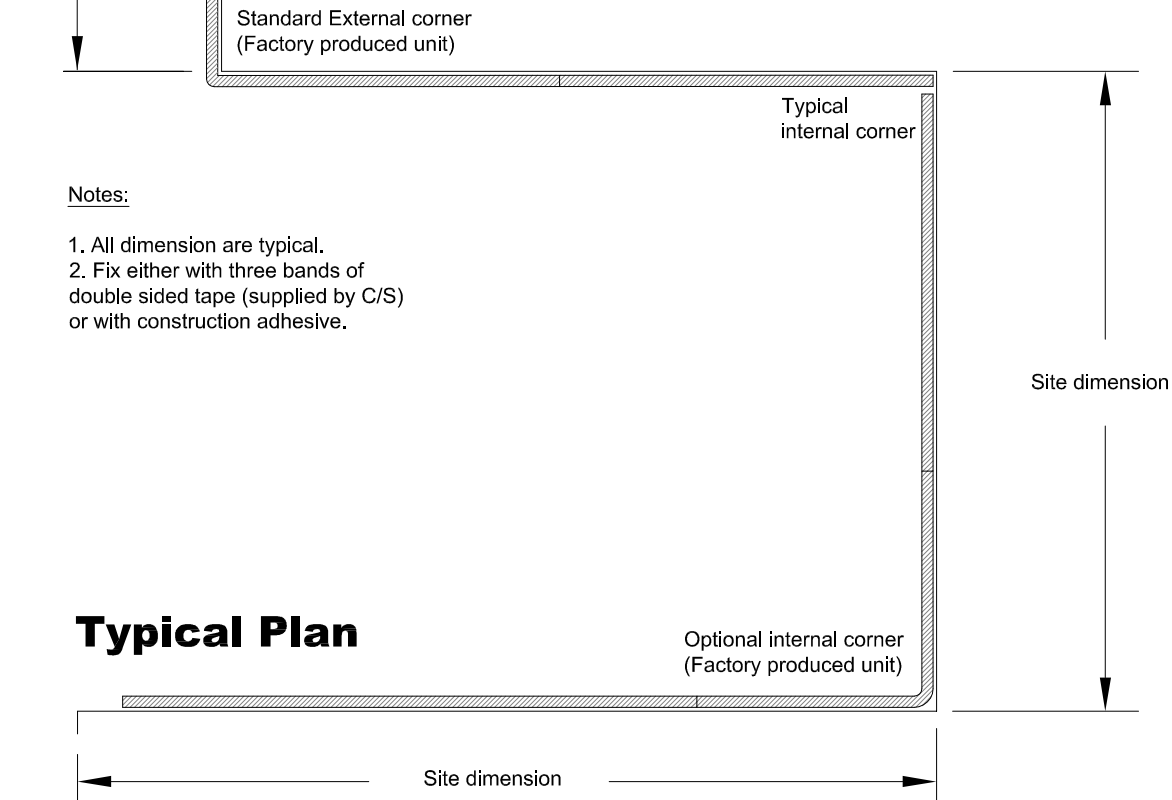
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Sectional View



Notes:

1. All dimension are typical.
2. Fix either with three bands of double sided tape (supplied by C/S) or with construction adhesive.

Typical Plan

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Plan Layout

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