

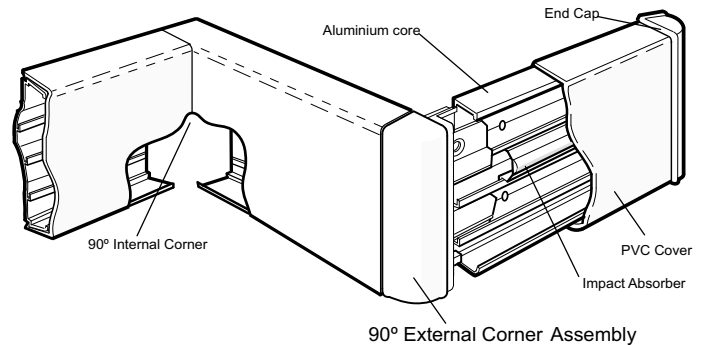
Fixing Guide

INTRAD RA2 (Option 04)



General Information

INTRAD materials should be stored flat and protected against damage. Allow 24 hours for materials to reach ambient room temperature.

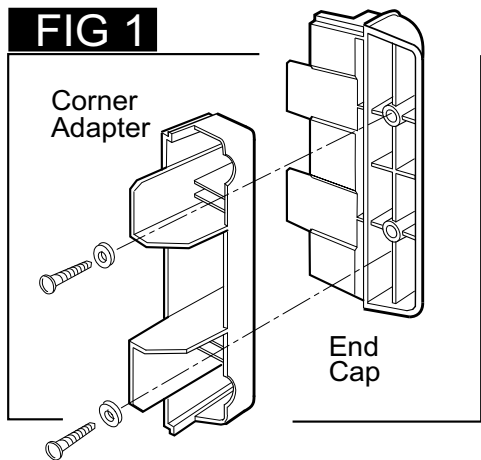


Step 1

Mark out wall at required height.

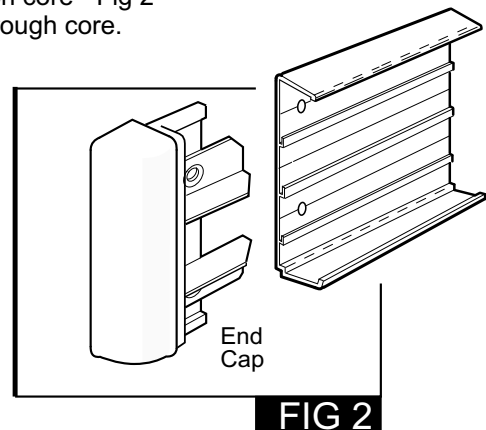
Step 2

Screw fix corner adapter to end cap using fixings provided - Fig 1



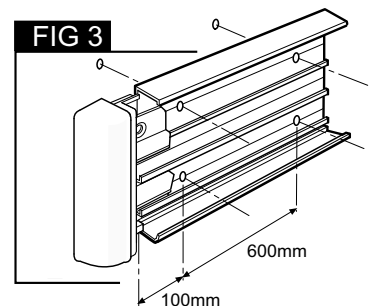
Step 5

Drill out fixing points in ends and corners. Offer up to aluminum core and mark corresponding holes on core - Fig 2
Drill through core.



Step 6

Drill first pair of fixing holes no further than 100mm from end of run.
Drill remaining holes at 600mm centres in score lines provided - Fig 3



Step 3

Cut aluminium core to required length.
Allow a reduction of 85mm for each end cap at an end of run.
Additional clearance will be required if two end caps are used to form a butt joint at an internal corner.

Step 4

For each 90 degree corner moulding reduce aluminium length by 45mm per side.

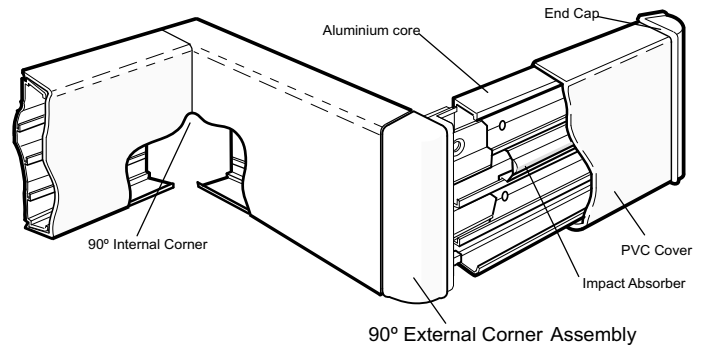
Fixing Guide

INTRAD RA2 (Option 04)



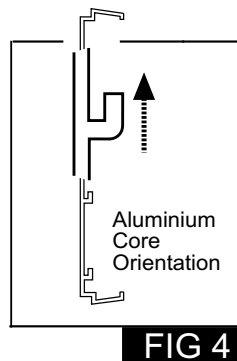
General Information

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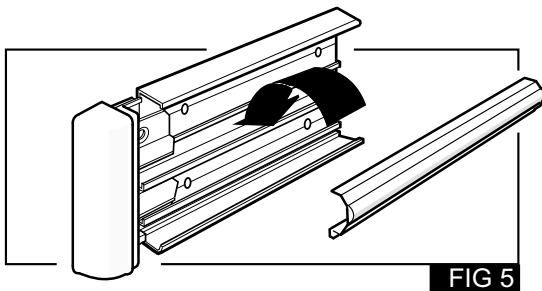
Step 7

Using drilled aluminium core as a template mark corresponding holes on wall. Screw fix in place using appropriate fixings (see fixing guide). Ensure core is positioned correctly - Fig 4



Step 8

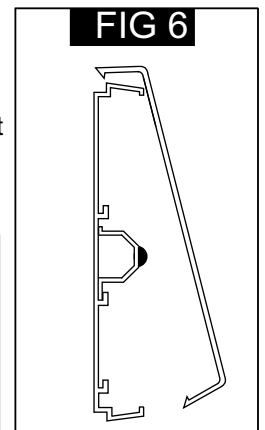
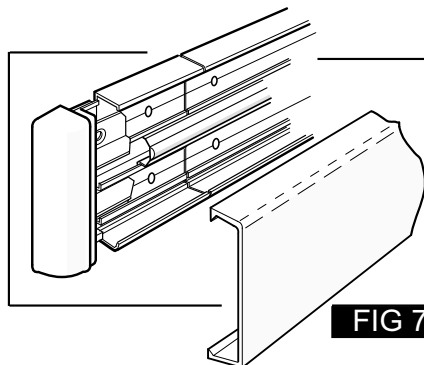
Insert the required number of impact absorbers into channel(s) in the aluminium core depending on whether you are fixing option 3 or 4 - Fig 5



Avoid joints in aluminium and Impact Absorber coinciding. Compress end of Impact Absorber into the open face of the mouldings. Fit up to a maximum of three Impact Absorber lines as specified.

Step 9

Cut PVC cover to size. Snap over aluminium core - Fig 6. Ensure joints in cover do not coincide with those in core or impact absorber - Fig 7



Internal corners can be formed as butt joints. Ensure cuts are square and free from burr.

Note: Lengths of extrusion are cut in the factory on a continuous production line. Cut ends cannot be assumed to be square or free from burr.

The fixings listed are those recommended by PJP. Should alternatives be used it is the responsibility of the installer to ensure they are of suitable specification.