

COMPONENTS

- ◆ (1) Left and (1) Right Welded side brackets in Surfmist Satin as standard (custom colours on request)
- ◆ (2) 40x40 (or 50x50) Aluminium SHS Rails depending on rail length required
- ◆ COLORBOND® Custom Orb Roof Sheets in your colour choice at 750mm length -quantity matches width of awning The rails can fit between (using supplied fitting angles) or screw directly onto the wall brackets
- ◆ (1) COLORBOND® Flashing to match roof sheets
- ◆ (4) Predrilled angles per bracket to fit rails to brackets

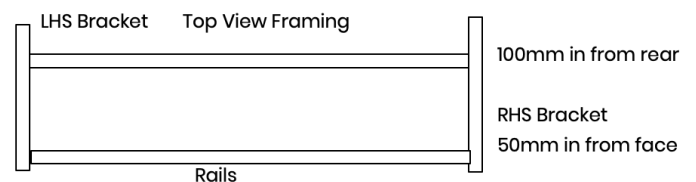
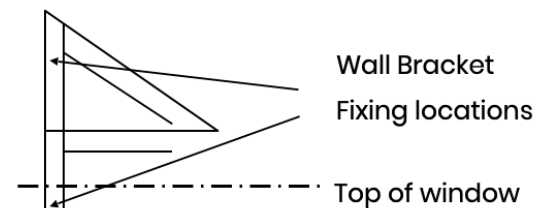
FIXINGS

- ◆ (4) Type 17 Hex Head screw 14Gx40mm plus (4) MQ8x40
 - Mungo plugs for masonry if required to fix bracket to wall
- ◆ (12) Hex Head Screw 10-16x16 with seal to fix rails to brackets
- ◆ (10 per sheet) Hex Head Screw 12-14x35 with seal to fix sheet to brackets

METHOD

1. Install wall brackets to the upper sides of the window allowing for roofing and flashing. The horizontal rail on the wall brackets should be just above the top of the window or door for neat fit. Brackets are installed for rails to fit between normal method
 2. Wall Brackets are screwed through the flat part of the welded angle. One Type 17 tech screw in the apex and one at the base of the wall bracket. Mungo wall plugs are provided for masonry/brick attachment.
 3. Allow for room in the apex of the bracket to drill your screw holes correctly.
 4. Rails are then attached to the brackets using supplied fitting angles. Rear rail must be 100mm in from rear edge of wall bracket to allow for waterproof flashing attachment and front rail is attached 50mm in from front of wall bracket to allow roofing sheet overhang.
 5. Roofing sheets are now attached with Hex Head Screws 10-16x16 (10 Hex screws per sheet are allowed for). Roofing sheet will overlap approx 50mm minimum. This will depend on type of roof sheeting provided. Standard custom orb sheeting can be adjusted to overlap as much as required to give the best fit to awning sides.
- NOTE:** If Mini Orb sheeting is used then a two roll overlap minimum is required.
6. Waterproof Flashing is then attached to the building wall and on top of roofing sheets. Aim to fix thru the roofing sheet into the rear rail.
 7. Run a clear silicon line along the top of the flashing to prevent any water ingress.

NOTE: The awning **MUST** be attached to the building frame. If attaching to foam or fibre cement walls please get advice from a builder.



COLONIAL AWNING IN SURFMIST AND TERRAIN