

Skyline Window Surrounds

Installation Guide

General

Skyline standard window surround is suitable for fixing to most exterior finishes. Wood cladding, in particular Oak and Cedar, produce aggressive acid run-off which can cause staining of the powder coating. Care should therefore be taken to ensure minimum exposure to run-off from such materials. When installing, use a level and plumbline to align components; this will ensure that the window surround sits neatly and is visually correct.

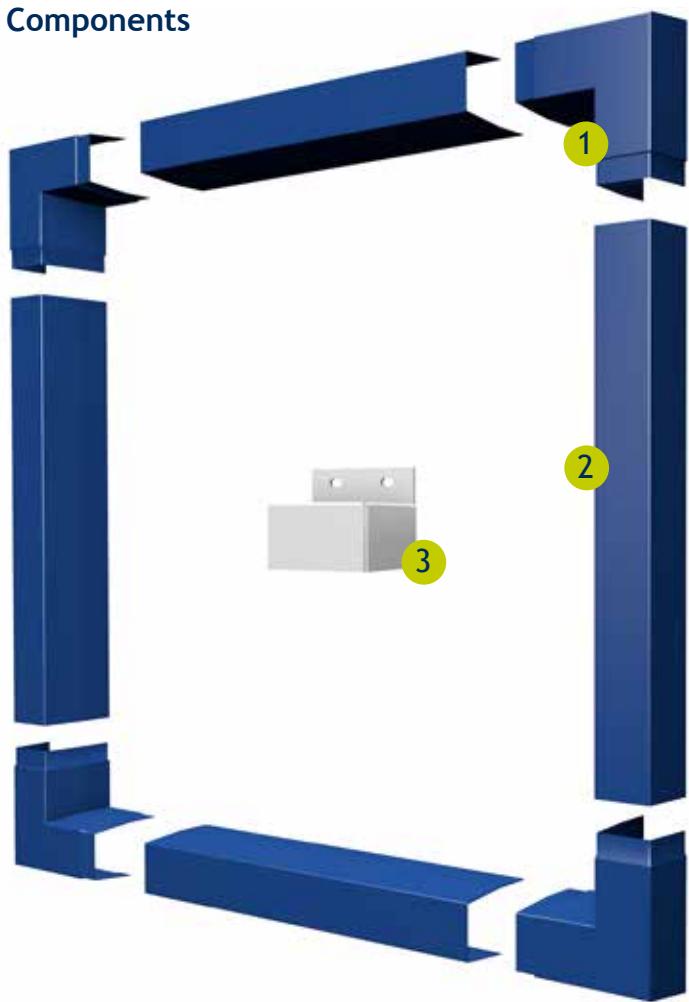
SKYLINE

ARCHITECTURAL ALUMINIUM

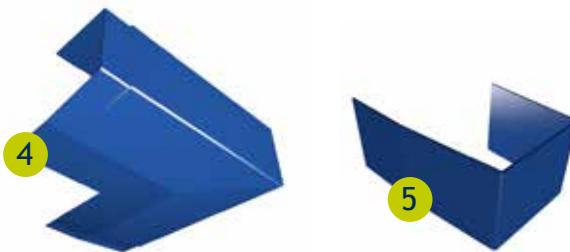
Fixings

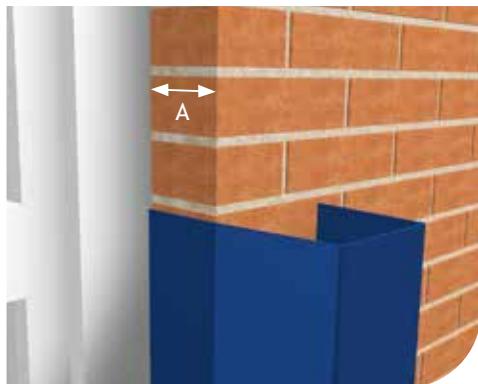
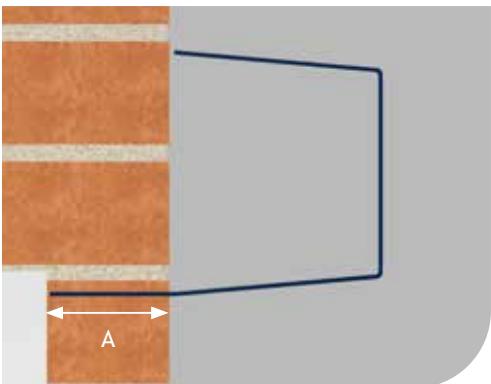
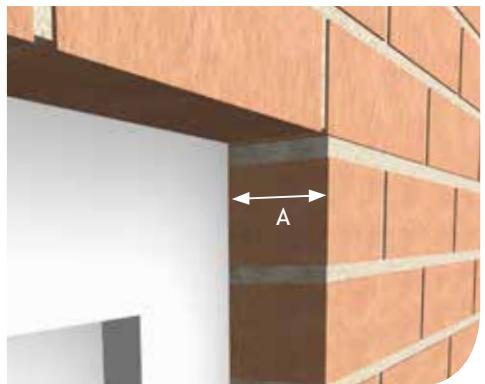
Screw fixings are not supplied. Only use high quality fixings and ensure fixings are suitable for the substrate. For advice, contact our Technical Service Team on 01536 383810

Components

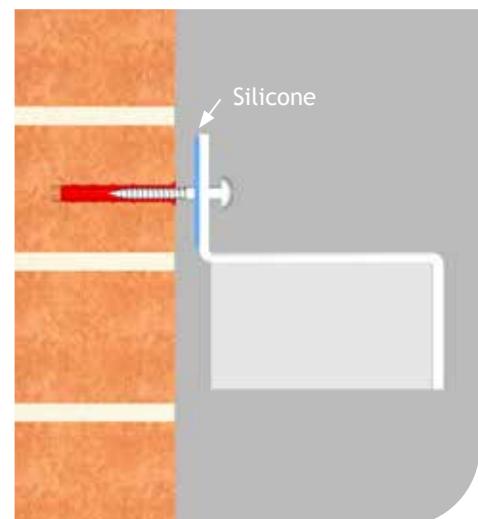
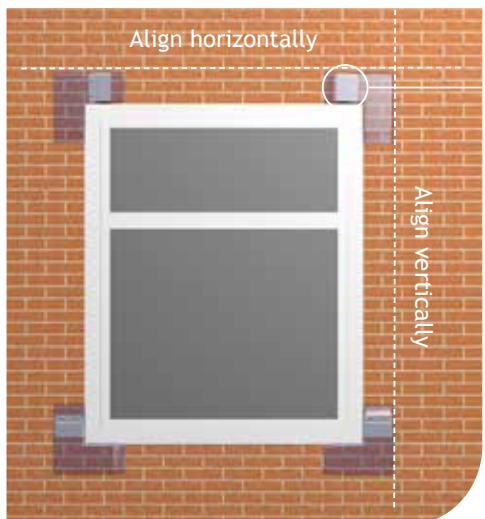


- 1 Corner
- 2 Straight Length
- 3 Fixing Bracket
- 4 90° Angle (for corner windows)
- 5 Loose Union (for joining lengths)



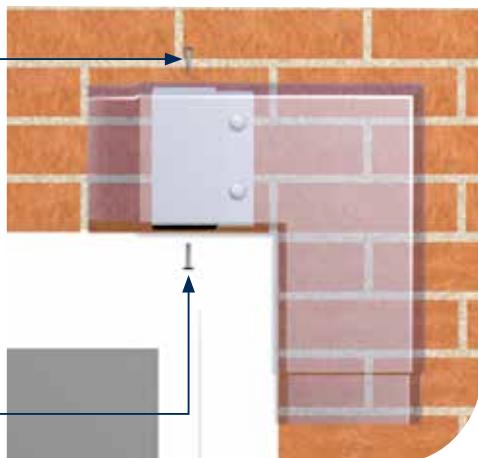
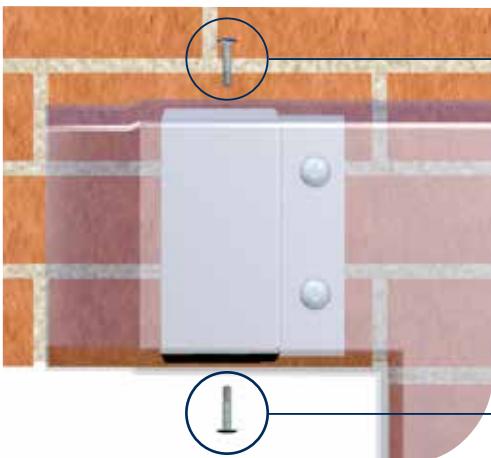
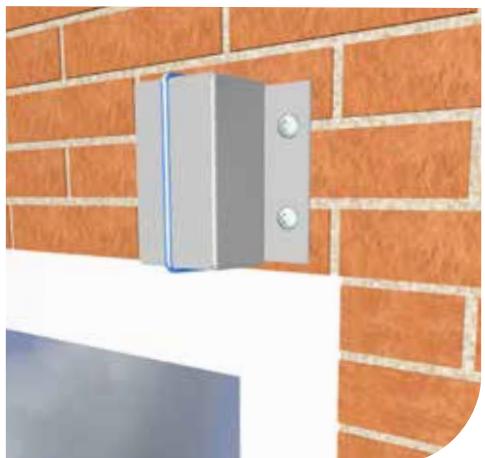


1. Check that window reveal (A) corresponds with Window Surround Kit. Please note that the standard Window Surround has a 70mm reveal. For alternative sizes please contact our Technical Services Team for advice.

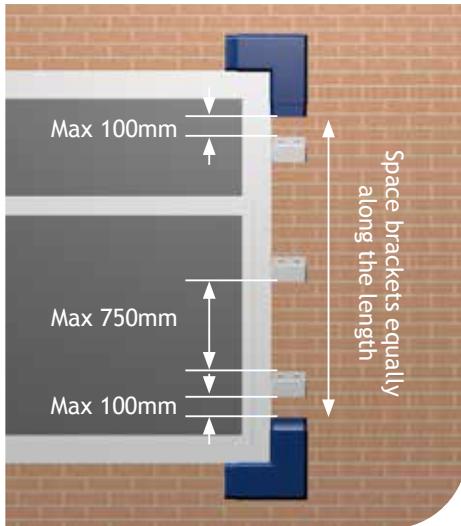
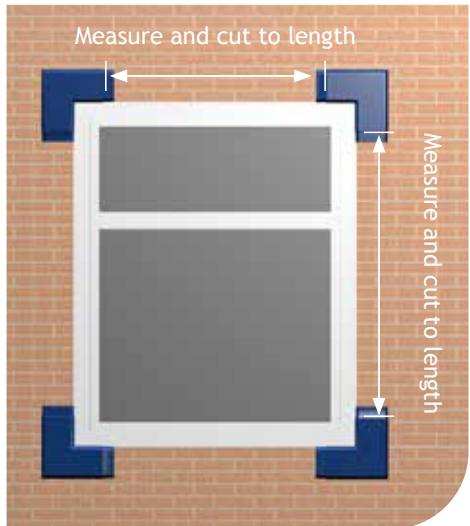


2. Position corners to accurately mark the position of the fixing bracket. It's important at this stage to align vertically and horizontally. (This ensures that the straight lengths in between corners will align properly).

3. Fix the bracket to the wall using appropriate wall fixings. Two elongated holes are positioned on the fixing bracket allowing for minor adjustments during installation.



4. Apply a bead of silicone to the bracket. Fix the corners to bracket with appropriate aluminium fixings (use colour matched low profile self-tapping screws (see point 8)

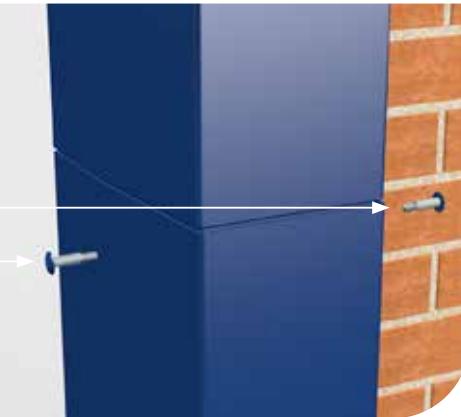


5. With all corners firmly in position, measure and cut the straight lengths to size.

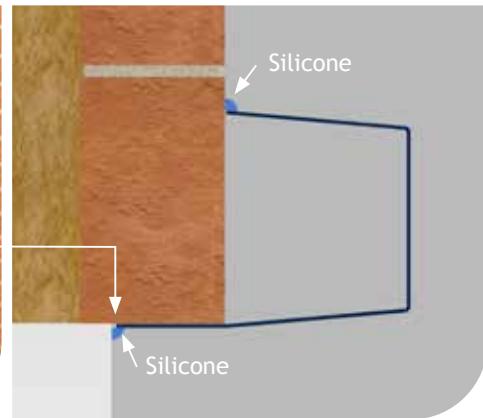
Note: all cut edges must be coated using the appropriate touch-up paint.

6. Fit the remaining brackets. Fit brackets at maximum 100mm from each corner and at maximum 750mm centres along the length.

7. Always install vertical brackets with fixing holes on top to ensure maximum strength of the cantilever design. Apply a bead of silicone to all joints and brackets before fix the straight lengths.



8. Secure the lengths, corners and bracket using appropriate aluminium fixings (use colour matched low profile self-tapping screw as shown). A minimum of two fixings are recommended on each joint and bracket.



9. Seal the inside and outside edges by applying a finishing bead of silicone (colour matched or transparent).