

General

Skyline Soffit is often used in combination with the Skyline Fascia System in applications where there are overhanging eaves. For full details see the Skyline Fascia Installation Guide.

Ensure that the substrate is sound and secure, and check substrate for level and alignment. Any irregularities in the background material should be corrected prior to installation of Skyline Soffit System. This will help components align and fit properly during installation.

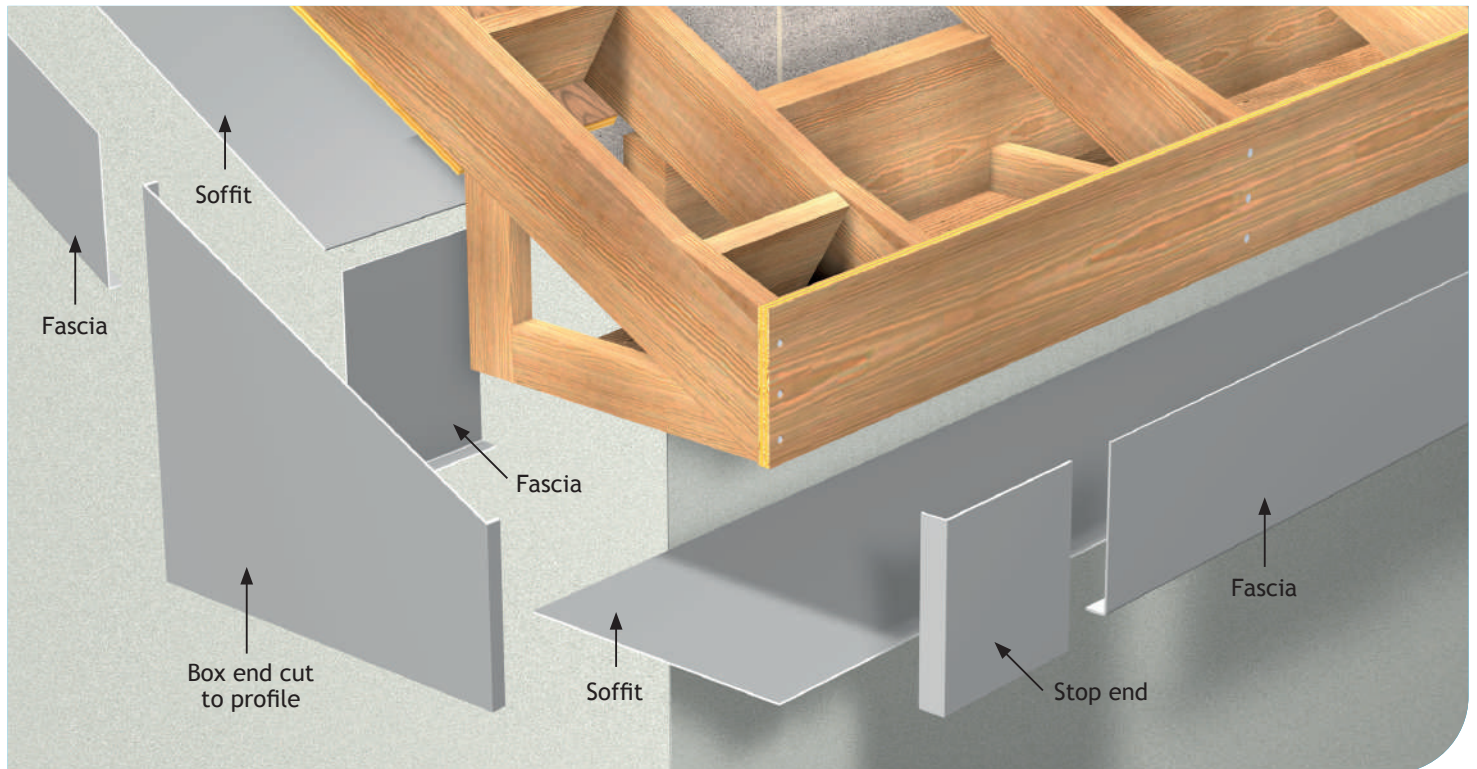
Fixings

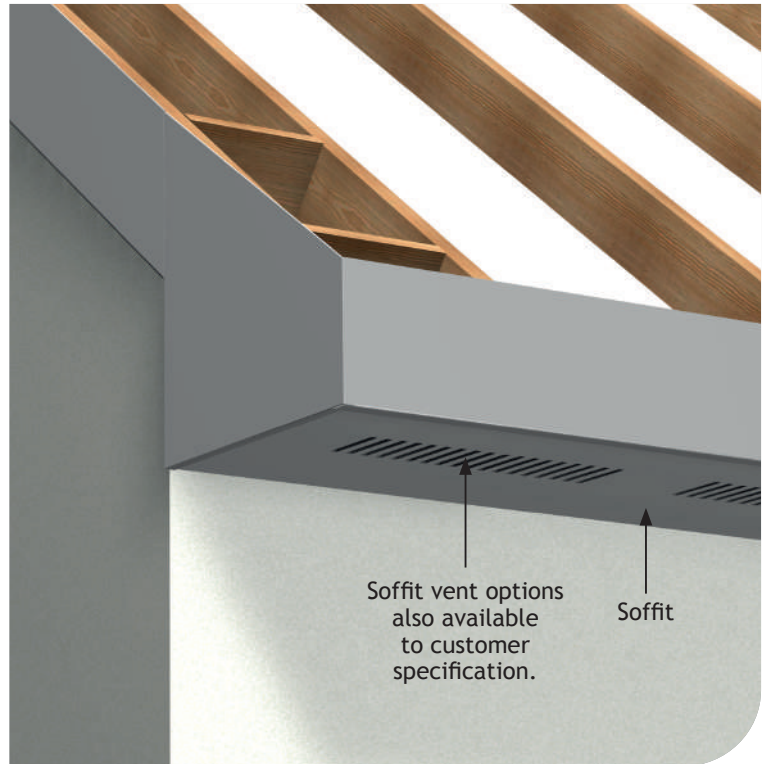
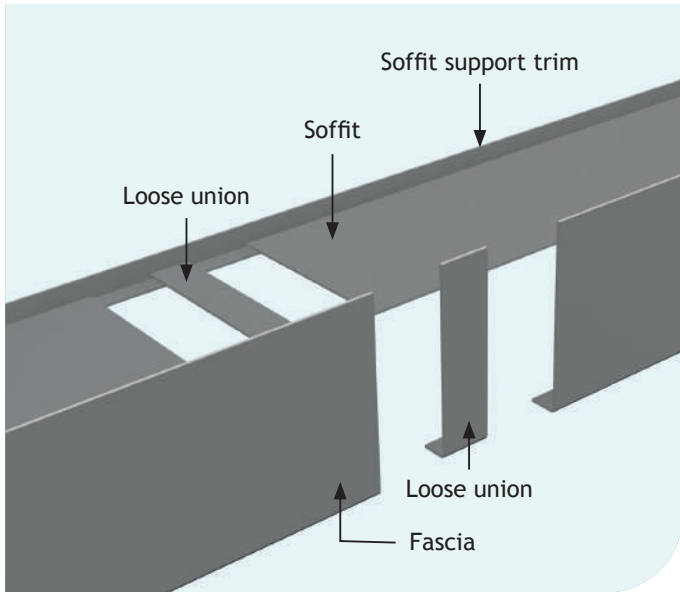
Screw fixings are not supplied. Only use high quality fixings and ensure fixings are suitable for the substrate. General advice on fixings: Use good quality sherardised / cadmium plated screws, typically No12 x 38mm roundhead woodscrews or 4.9 to 5.5 x 35mm stainless-steel fixings with washer through oversized (8mm) or slotted holes (11x7mm) to allow for thermal movement and expansion. Generally, fix at maximum 600mm centres to substrate. For further advice, contact our Technical Service Team on 01536 383810

Components



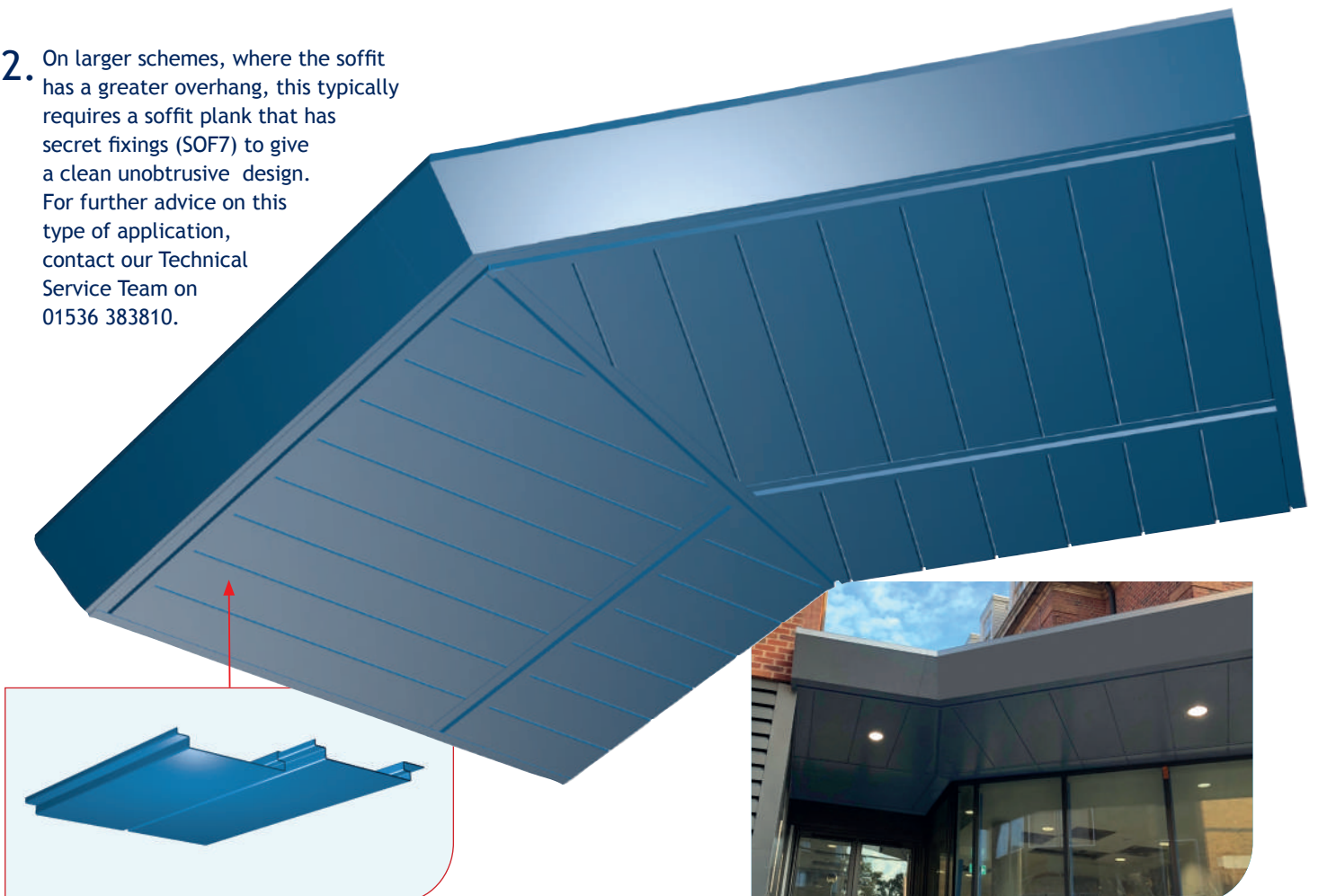
Note: bespoke components can be made to customer specification. These include special angles, radiuses and vented soffits.



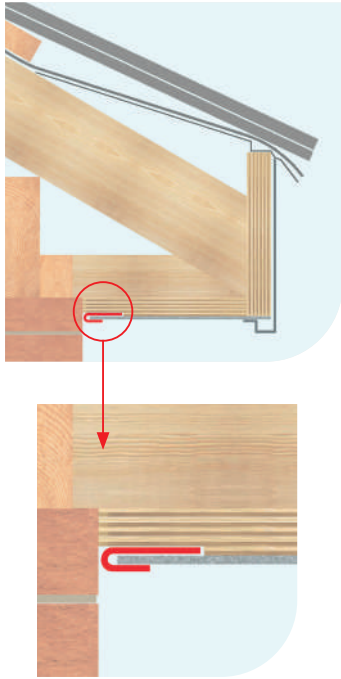


1. The installation of the soffit will vary based on the application and soffit type. Typically on a domestic application, the soffit panel consists of a flat aluminium profile (SOF0) and is installed prior to fascia installation. Please refer to Skyline Fascia Installation Guide.

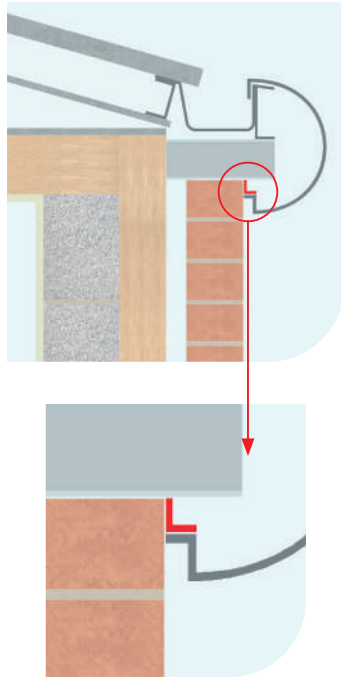
2. On larger schemes, where the soffit has a greater overhang, this typically requires a soffit plank that has secret fixings (SOF7) to give a clean unobtrusive design. For further advice on this type of application, contact our Technical Service Team on 01536 383810.



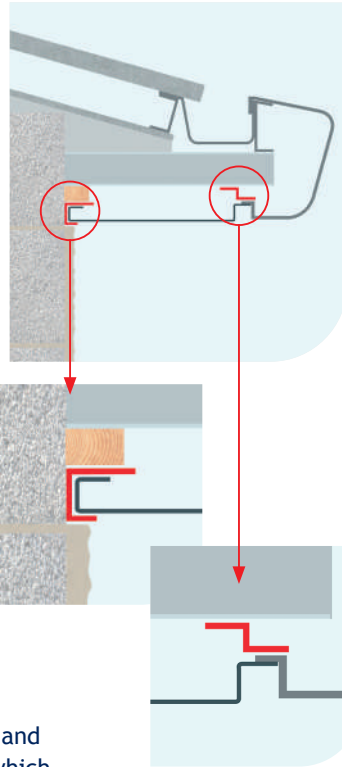
SCH2 - folded welt profile



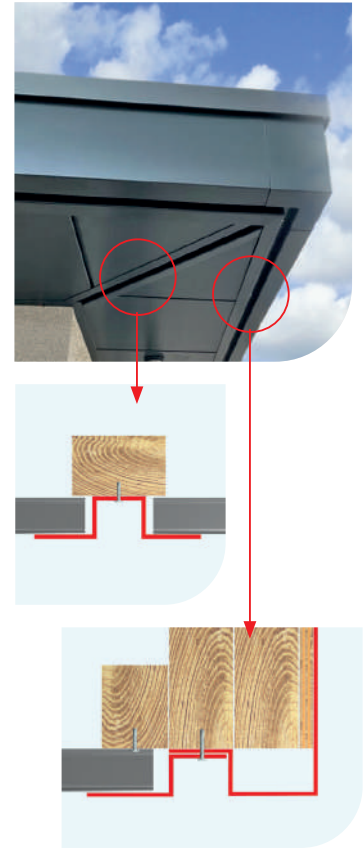
SCA1 - 1x bent profile trim



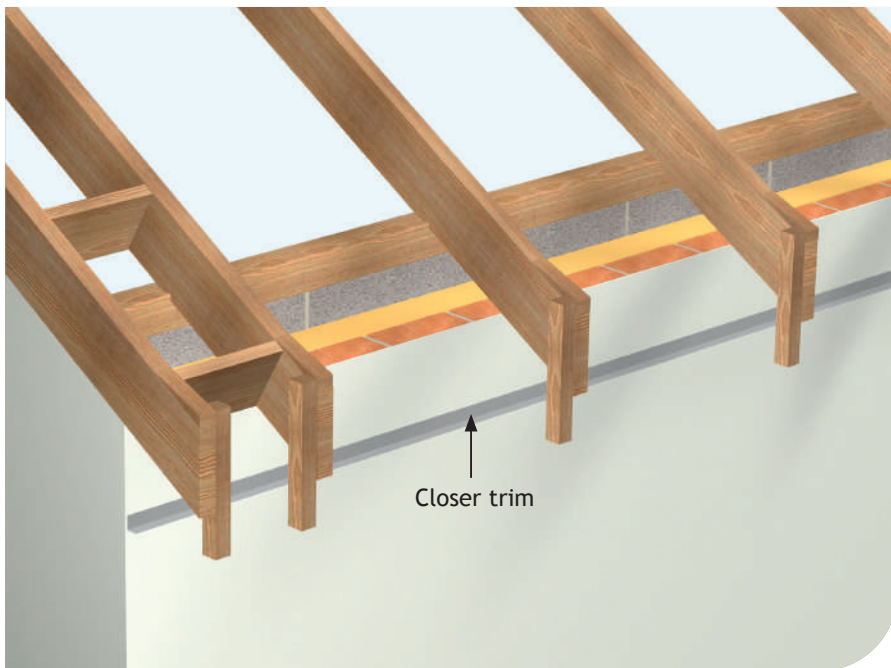
SCA2 - 2x bent profile trim



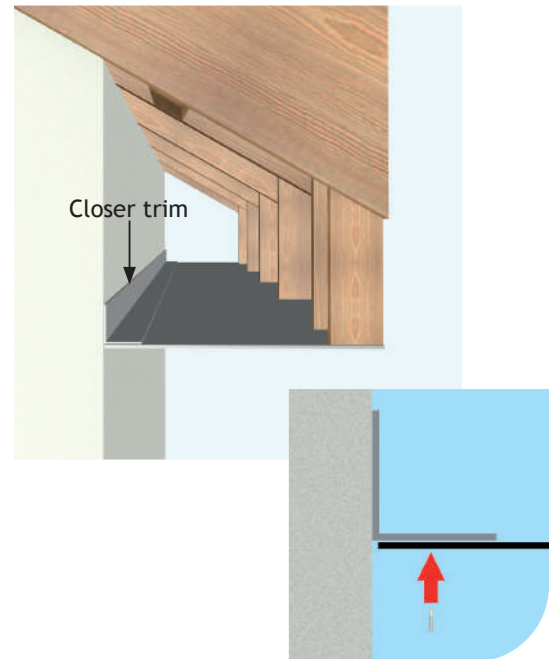
Corner and jointer trim



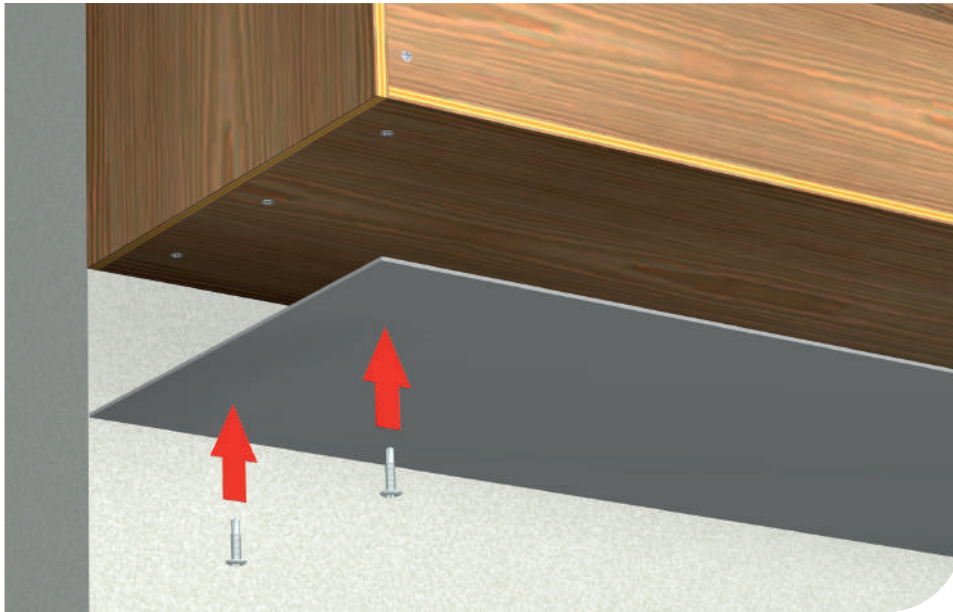
3. Closer trims may be required at the interface between the wall and soffit in applications where there is no plywood soffit board to which the Skyline soffit can be fixed. A selection of closer trims is available for such applications. For complex soffit detailing, closer trims can be purpose made to suit.



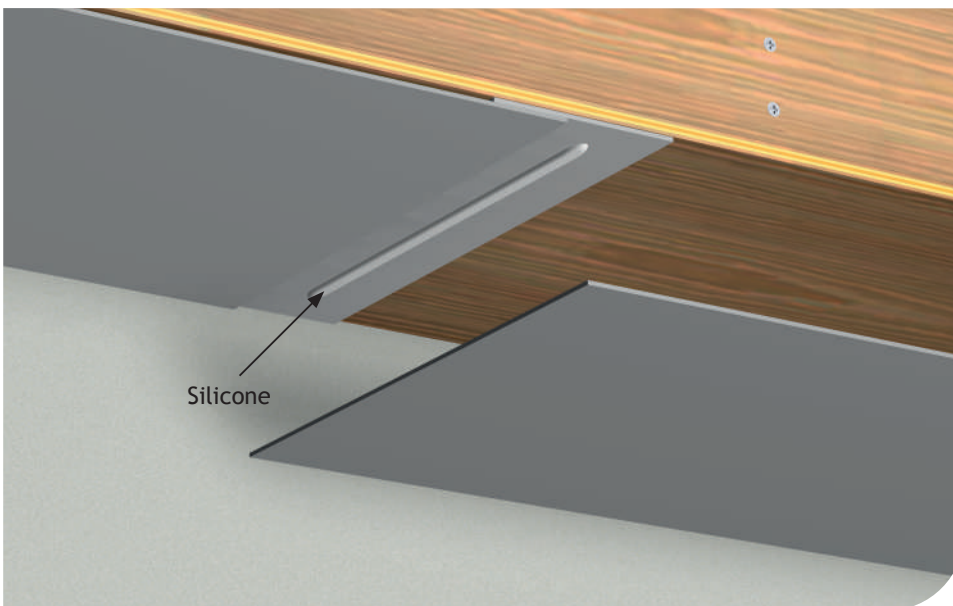
4. In applications where a closer trim is necessary, fix the trim securely to the wall at the point corresponding to the finished soffit level. Take care to use fixings appropriate to the wall substrate.



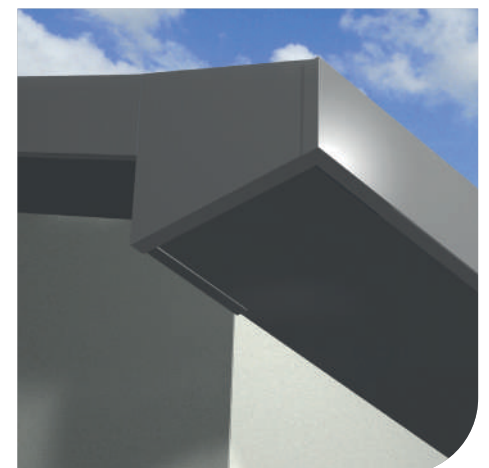
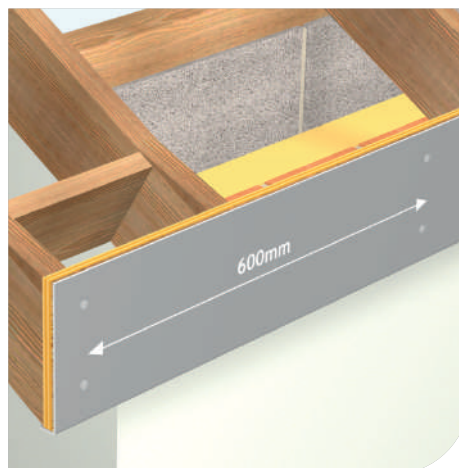
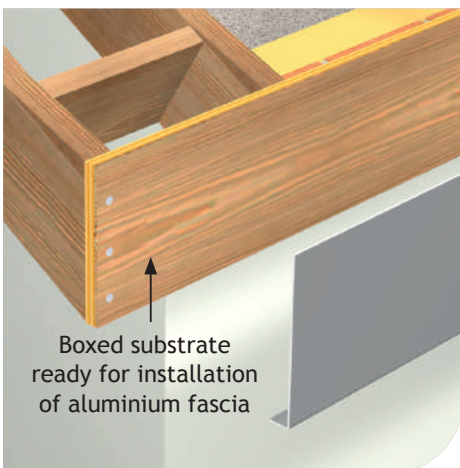
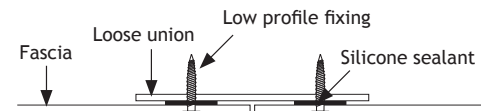
5. When fixing soffit to a closer trim, use high quality low profile 4.9 to 5.5 x 35mm stainless-steel fixings with washer through oversized (8mm) or slotted holes (11x7mm) to allow for thermal movement and expansion. Generally, fix soffit to trims at maximum 600mm centres.



6. If fixing onto solid boxed substrate, use good quality sherardised / cadmium plated screws, typically No12 x 38mm roundhead woodscrews or 4.9 to 5.5 x 35mm stainless-steel fixings with washer through oversized (8mm) or slotted holes (11x7mm) to allow for thermal movement and expansion. Generally, fix at maximum 600mm centres to substrate.



7. Proceed with overlaying the soffit lengths in sequence, taking care at each joint to leave an expansion gap. Use the loose union provided at each joint, applying a bead of silicone sealant before fixing.



8. Once soffit is installed, proceed with installation of fascia. Please refer to Skyline Fascia Installation Guide.