

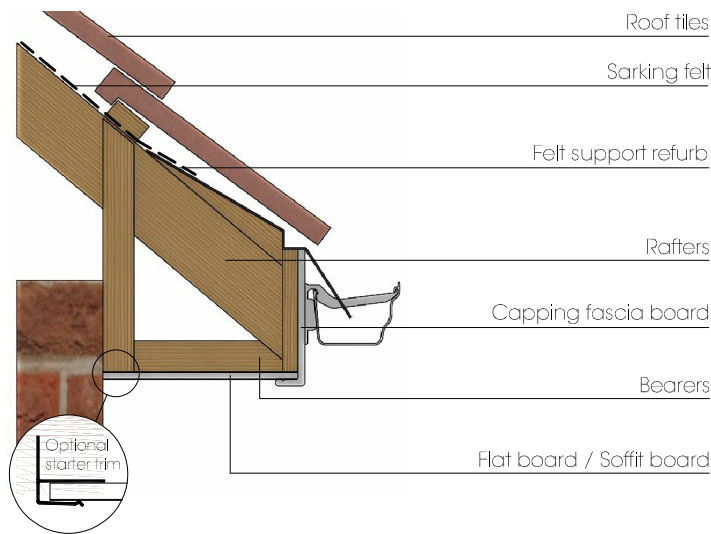
INSTALLATION DETAILS

Scenario: Cap Over

Cappping Fascia Board with Flat Board

- Inspect the existing timber backboard making sure it is in good condition and without wood rot; replace where necessary.
- Fix capping fascia board to the timber backboard using appropriately sized fixings such as 65mm nails.
- Flat board should be fixed to bearers (bottom of every rafter) at max 600mm spacing. Use appropriately sized fixings such as 40mm nails.
- Make sure that the bearers are in line with each other and level before attaching the flat board.

i Treat all timber with preservative before installation.

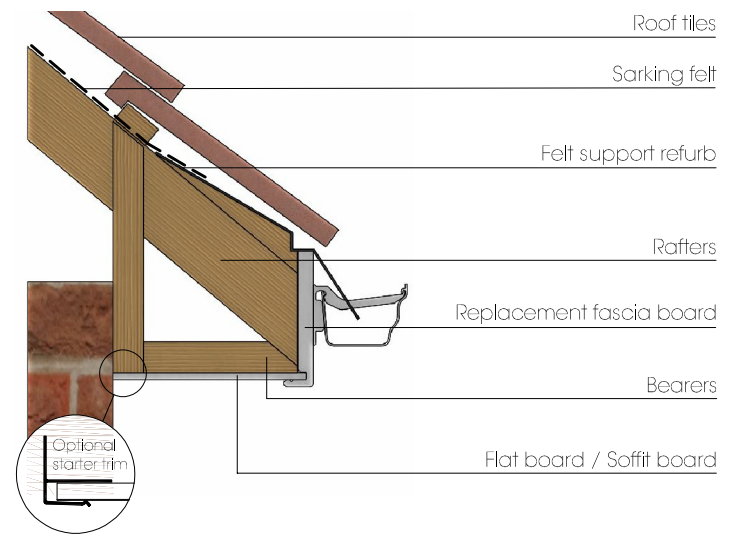


Scenario: Replacement

Replacement Fascia Board with Flat Board

- Fix replacement fascia board to the rafters using appropriately sized fixings such as 65mm nails.
- Flat board should be fixed to bearers (bottom of every rafter) at max 600mm spacing. Use appropriately sized fixings such as 40mm nails.
- Make sure that the bearers are in line with each other and level before attaching the flat board.
- Vented flat boards are also available upon request. They are available in four different widths.

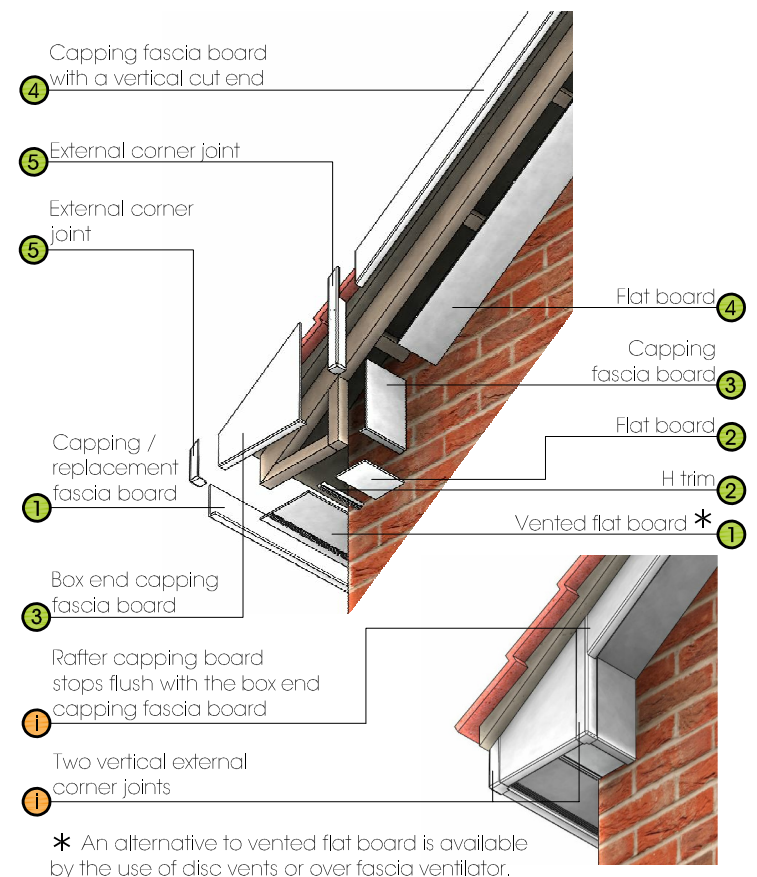
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FITTING INSTRUCTIONS

Recommended Fitting

- 1 Fit capping / replacement fascia board and vented flat board. These should finish flush with the rafter end.
- 2 Cap off the underside of box end using flat board and H trim to join vented flat board.
- 3 Capping fascia board and box end capping fascia board is cut to size and fixed in place.
- 4 Flat board and capping fascia board with a vertical cut end are cut to length and fixed to rafter end.
- 5 External corner joints are cut down and notched where appropriate then fixed to cap off exposed rough edges.



GENERAL INFORMATION

Why choose Liniar PVCu?

Liniar PVCu profiles are 100% lead-free and manufactured using a co-extrusion process where the patented Liniar bubble gasket is moulded onto the main PVCu body, then the profiles are cut to the required length.

Liniar PVCu profiles can also achieve a thermal efficiency rating of A++, and U-values of as low as 0.8 W/m²K. PVCu will not rot, corrode, warp or split, and special additives make them tough enough to suit European requirements. Liniar soffits and fascias are designed and manufactured at the same UK extrusion facility as its range of windows, doors and roofs.

Transportation and Storage

Liniar PVCu components are supplied with protective tape which is applied at the end of the extruding process. Every profile is carefully packed into a polythene bag and are safely handled by our team of experts.

Ensure that the products are stored on a firm and flat surface, and out of direct sunlight. The polythene bags can accelerate temperatures inside and could cause irreversible damage to the PVCu.

Quality Control

All Liniar PVCu profiles are tested by experts within our main factory in the heart of Derbyshire. Quality checks are conducted every hour using the British Standard shown below. These include checking the dimensions, appearance, weight and impact strength of all the profiles.

BS 7619:2010 - Extruded cellular unplasticised white PVC (PVC-U) profiles

Summary

- Ensure boards are attached to timber which is in good or new condition. Replace any rotten timber, and use preservative on replacement timber.
- Boards should be attached in atmospheric temperatures between 0°C and 30°C.
- Include a 5mm gap at joints and box ends for thermal expansion.
- Fixings should be a suitable length, and must be secured at a maximum of 600mm intervals.

Terms and Conditions

Liniar reserves the right to modify, delete or add to the product range without prior notification. Liniar does not accept any liability for loss or damage, howsoever caused, resulting from the use of this information. Goods are sold subject to Liniar Standard Terms and Conditions of Sale, where copies can be supplied if requested.

Contact Information

Technical advice, sales, or customer services are all available through Liniar using the following contact details:

Liniar,

Email: info@liniar.co.uk

Flamstead House,

Tel: 01332 883 900

Denby Hall Business Park,

Denby,

DE5 8JX

www.liniar.co.uk

TECHNICAL INFORMATION

Maintenance

Liniar PVCu components are low maintenance and will keep their original colour as long as the following maintenance steps are conducted. To keep it looking in new condition and to remove dirt and grime, frequently clean with warm soapy water and wipe dry. Do not use abrasive cleaners or solvents as these can scratch and/or discolour your Liniar Roofline.

Liniar does not recommend painting the Roofline system as this could cause repercussions and may void the 10 year guarantee. Liniar offers multiple foiled solutions with a large selection of colours.

Designed by Experts

Liniar fascia boards are 20mm thick, instead of the industry standard of 16mm, providing better strength with longer legs and extra cover on mouldings for easier fitting.

Pre-marked and lined protective tape on the boards makes it easy to find the centre line for the rafter end. The pin guides are set at 100mm centres on each line, and the lines are set at 25mm intervals - to make installation as simple as possible.

Accreditations and Testing

Liniar's soffit and fascia boards outperform their timber equivalent in fire testing. Due to the slow ignitability of the materials, they have successfully passed the accreditation below.

BS476 : Part 7 : 1997 Resistance to spread of flame.

Durability

Liniar's soffits and fascia boards are co-extruded with a tough outer skin which can tackle any UK weather condition. It is perfectly normal for shading / surface dulling to occur over time caused by weather conditions. If this does occur, this will affect the whole board uniformly and never single patches, meaning you will never notice the difference.

Installation

Remove all protective tape before installation. Ensure that any defects at this stage are reported before installation as Liniar can only accept any returns or replacements on un-used profile.

Ensure a 5mm gap at joints and box ends is included for thermal expansion. Always use the correct fixings and ensure that the substructure is in good enough condition. Products should not be installed in temperatures above 30°C or exposed to direct sunlight before installation as this could cause distortion.