Here to help

TOP ABUTMENT VENTILATION SYSTEM

The Marley top abutment ventilation system has been developed to provide high level ventilation at the apex of lean-to roofs where they abut a vertical wall. Completely weatherproof, this continuous system provides eaves-to-apex ventilation when combined with the Marley eaves ventilation system. FIXING INSTRUCTIONS Top Abutment Ventilation System



Call 08705 626400 Email info@marley.co.uk Or visit marley.co.uk

Marley, Lichfield Road, Branston, Burton upon Trent, DE14 3HD

December 2018



Components



High profile batten section (3m long) (code 41201)

For Double Roman, Mendip, Wessex, Anglia



Steep pitch high profile batten section (3m long) 45-55° (code 41202)

For Double Roman, Mendip, Wessex, Anglia



Abutment vent lead support strip (1500 x 215mm) (code 42505)

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Low profile batten section (3m long) (code 41101)

For Modern, Duo Modern, Ludlow Major, Ludlow Plus, Edgemere range, Ashmore



Steep pitch low profile batten section (3m long) 45-55° (code 41102)

For Modern, Duo Modern, Ludlow Major, Ludlow Plus, Edgemere range, Ashmore



Fixing kit* (code 4100)

Installation

- 1 Felt and batten roof in normal way but do not return felt up abutment wall (Fig. 1).
- 2 A gap of 5mm to 10mm should be left to allow air flow from roof void.
- 3 Cut a small piece of lead support to use as a guide to setting out uPVC batten section. Lead support strip should coincide with a mortar joint above line of tiling and leave a gap not less than 5mm between batten section and wall (Fig. 2).
- 4 Lead support should not be in contact with top flange of batten section, other wise ventilation flow will be affected.
- 5 Roof is tiled in normal way and top course tiles/slates with their respective fillers fitted into batten section (Fig. 3).

6 Ensure each top course tile is clipped or each top course slate is secured by a hook. Where concrete plain tiles are used, the top tile is laid over the full size plain tile and inserted into the batten section.

Interlocking tiles and slates

- 1 Complete main roof tiling/slating in the normal manner Insert tile with filler unit into batten section by lifting top flange slightly until nibs engage over upstand and tile is held securely. (The ridge filler unit for Plain/Modern has raised lugs which fit beneath circular beads on batten sections) (Fig. 3).
- 2 Ensure each tile is mechanically fixed by using a standard tile clip located over side lock and nailed to top edge of second course tiling batten.
- * Fixing Kit contains: 16 No. Nails, 2 No. Screws, 2 No. 'H' Section (sufficient to fix: 2 No. 3m lengths).

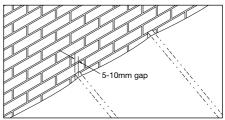


Fig. 1 – Felt and batten normally

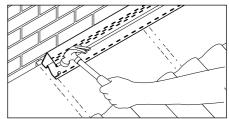


Fig. 2 – Fix batten section

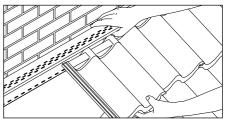


Fig. 3 - Insertion of profiled tiles into batten section