



Here
to help

UNIVERSAL TILE VENT TERMINAL

The Universal tile vent is designed for roof void ventilation and connection to 110mm soil pipe or mechanical extract systems.

It is suitable for use with most popular large format and '15 x 9' concrete interlocking tile profiles and Maxima clay double roman tiles at roof pitches 20° and above.

Free area: 15,000mm²/m.



FIXING INSTRUCTIONS

Universal Tile Vent Terminal



Tell me more

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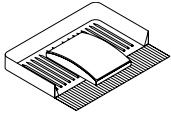
Marley, Lichfield Road, Branston,
Burton upon Trent, DE14 3HD

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Marley

Components



Universal tile vent
(code 36700)



Flexible pipe
(sold separately)

Installation

- 1 Lay underlay and batten the roof in the normal manner.
- 2 Lay roof tiles up to the desired position of the vent (ideally mid-span between rafters).
- 3 Form a 'V' shaped cut in the underlay, 270mm long x 140mm wide – aligned with the centre line of the overall width of the tile below – to correspond with the position of the tile vent spigot (Fig. 1).
- 4 Fold up and secure the underlay as shown (Fig. 2).

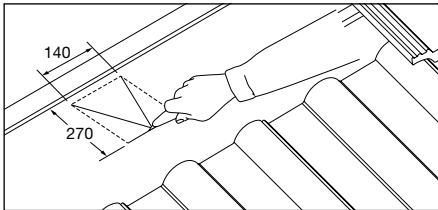


Fig. 1

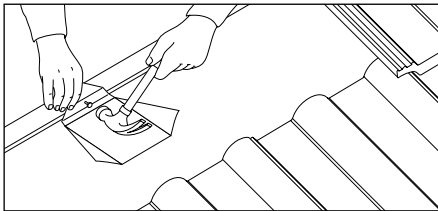


Fig. 2

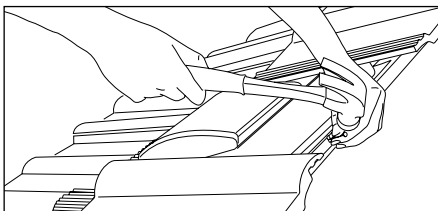


Fig. 3

- 5 Place the tile vent into position centrally over the overall width of the tile below, ensuring the 'nib' is resting squarely against the back face of the tiling batten. Secure the vent tile by nailing through the slot in the 'nib' into the back face of the tiling batten using a 25mm long x 3mm dia. non-corrosive nail (galvanised steel, aluminium or stainless steel) (Fig. 3).
- 6 Peel off the release paper from the mastic along the underside leading edge of the corrugated flashing and press the flashing down evenly, ensuring a good seal against the tiles below.

The surface of the tiles to which the mastic is adhered must be dry and free of dust (Fig. 4).
- 7 Finish tiling. The tiles immediately adjacent to the tile vent will compress the foam upstands creating a weatherproof seal. Ensure the cutaway in the back edge of the foam is laid over the lock of the adjacent right hand tile (Fig. 5).
- 8 Tail clip the left hand tile adjacent to the tile vent and the 3 tiles immediately above.

Note: When using '15 x 9' tiles, the underlock of the adjacent right hand tile may be removed to provide more space to accommodate the vent cap.

If the unit is to be used to ventilate the roof void, the circular spigot must be sawn off on site prior to installation to achieve the maximum designed ventilation area. This product is not suitable as an exhaust for hot gases.

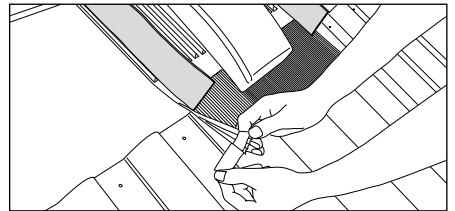


Fig. 4

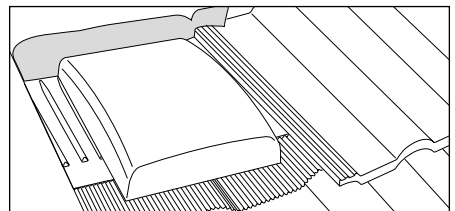


Fig. 5