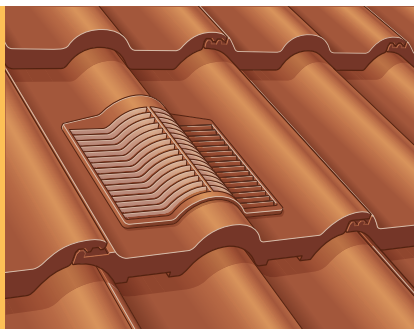


## RAPID ROOF VENT TILE

A range of in-line ventilating tiles suitable for both low and high-level roof space ventilation, to combat condensation, as well as mechanical and soil pipe ventilation. Suitable for use with most popular interlocking concrete tiles and plain tiles.

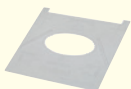


### RAPID ROOFVENTILE: PRODUCT CODES AND DESCRIPTIONS

Description	Product Code
Slate 10 Range Vent	9123
Mini Stonewold Vent	9124
50 Double Roman Vent	9125
Grovebury Vent	9126
Renown Vent	9127
Plain Tile Vent	9128
Redland 49 Vent (inc. Vent Adaptor)	9129

### Ancillary Products (sold separately)

Vent Adaptor (Interlocking Tiles)	9791
Vent Adaptor (Plain Tile)	9175
Flexible Pipe (100/100mm)	9172



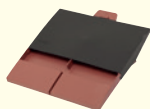
Underlay Seal  
(Interlocking Tiles)



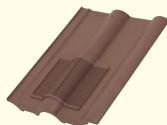
Underlay Seal  
(Plain Tile)



Flexible Pipe  
(sold separately)



Rapid RoofVent  
(Plain Tile)



Rapid RoofVent  
(Double Roman)



Vent Adaptor  
(Interlocking Tiles)  
(sold separately)



Vent Adaptor  
(Plain Tile)  
(sold separately)

To meet the requirements of BS 5250:2011 the vents must be installed at the following centres

Description	mm <sup>2</sup> of effective ventilation	5,000 mm <sup>2</sup> /m	10,000 mm <sup>2</sup> /m	25,000 mm <sup>2</sup> /m
Interlocking No adaptor	10,000	2m	1m	0.4m
Interlocking/49 <sup>#</sup> (inc. adaptor)	8,600	1.72m	0.86m	0.34m
Plain Tile	6,500	1.3m	0.65m	0.26m

<sup>#</sup> the 49 comes with the adaptor which MUST be used.



1

Position Underlay Seal over underlay in location where vent tile is to be fitted (ensure the seal is located centrally between rafters). Line up the centre of the Underlay Seal with tile with either the nail hole (straight bond), the tile edge (broken bond) or the centre of the tiles below (Plain Tiles). Pull back the centre section of the Underlay Seal and score cut 2 vertical lines in underlay along edges of seal with a nail or Stanley knife, using side 'finger' sections as a guide.

**Note:** The Plain Tile Underlay Seal has different dimensions to the image, but is fixed the same way.



2

Using the score lines as a guide, measure 150mm down from the bottom edge of the batten and make a horizontal score line. Once cut, fold underlay back over tiling batten and fix with 2 underlay nails.

**Note:** In the case of rigid sarking or boarding a suitable wood saw must be used to provide a clear path to the roof space.



3

Position the Underlay Seal so that the central section of the seal fits into the hole under the underlay (and upper batten) and the outer fingers of the seal slide between the underlay and upper tiling batten.

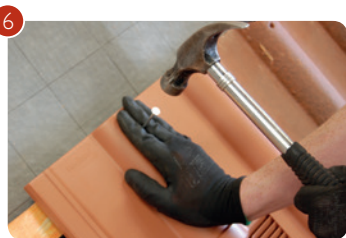


4

Place the Vent Tile in position so that the moulded underside clip is located below the interlock of the adjacent tile (when fitted this prevents the Vent Tile from lifting). Ensure the Underlay Seal fits around the spigot and returns to a flat position against the underlay after fitting.

### NOTES

- If the vent is to be used for soil or mechanical extraction the Vent Adaptor (product code 9791/9175) and 100mm diameter Flexible Pipe (product code 9172) must be used.
- When used for roof space ventilation at high level the vent must not be installed directly under the ridge tile.
- Maximum headlap 100mm.
- Minimum pitch will depend on the minimum pitch for the relevant Redland tile profile.



5

When using the Vent Adaptor; ensure the adaptor lugs are located in the appropriate channels in the vent spigot. Insert the Vent Adaptor through the hole in the Underlay Seal and engage the moulded underside clip of the Vent Tile with the adjacent tile as in 4. Ensure the Underlay Seal returns to a flat position against the underlay after fitting.

**Note:** Rapid RoofVent for Redland 49 tiles must be installed with the Pipe Adaptor supplied.

6

Mechanically fix the vent into position. Continue with tiling the roof in the normal manner.



“A cost-effective means for  
mechanical, extraction, soil pipe  
and roof space ventilation.”

Rapid Roof Vent Tile  
Grovebury, Farmhouse Red