

Product Details

A Universal Tile Vent that suits most concrete interlocking roof tiles that can be used to ventilate roof voids or as a terminal for soil and ventilation pipes and mechanical extraction systems.

Product Features

- Low profile design
- Choice of five colours
- Fully wind tunnel tested
- Built in downpipe allows direct ventilation to roof space
- Adaptor available for soil ventilation or mechanical extraction
- Adaptor available for 125 mm diameter ducting

Installation

The Tile Vent is positioned in-line with the tile below and an opening is cut in the underlay using the template provided. Once the opening has been made in the underlay the back box is inserted through the opening until the Tile Vent ribs are located over the top of the batten. The Tile Vent is then fixed into the batten through the nail hole within the Tile Vent and with the wire clip provided. The front skirt is dressed onto a clean dry tile surface. The roof tiles either side of the vent are then laid. Prior to the tile above the vent being laid the upper skirt needs to be pushed down. Tile battens would need to be cut if plain tiles are being used.

Regulations & Certifications

Complies fully with relevant Building Regulations and British Standards.

Technical

Provides 15,000mm² effective vent area

Vent spacing

5mm opening at 3m centres
10mm opening at 1.5m centres
25mm opening at 0.6m centres

Airflow resistance Universal Tile Vent with 100mm pipe adaptor

15 litres/sec 30 litres/sec 60 litres/sec
4 Pascals 16 Pascals 65 Pascals

Airflow resistance Universal Tile Vent with 125mm pipe adaptor

15 litres/sec 30 litres/sec 60 litres/sec
3 Pascals 12 Pascals 47 Pascals



Area of application

- Most popular interlocking and plain tile roofs with a pitch over 17.5°
- Roof space ventilation or for soil ventilation or mechanical extraction when used with the soil/mechanical adaptor
- High or low level roof ventilation

Material

Soft and rigid UPVC

Dimensions / Weight (per carton)

455 mm long x 440 mm wide x 91 mm deep (excluding downpipe) / 18.9kg

Colours / Product Codes

Antique Red	KG985403	Terracotta	KG985434
Brown	KG985436	Black	KG985476
Slate Grey	KG985430		

Note: Universal Tile Vent does not suit the following tile profiles: Redland Delta, Cambrian, Anchor Centurion, Marley Monarch, Stonewold Mark II