

# Universal Tile Vent



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.

## 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 nibs 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.

Note: The Universal Tile Vent does not suit the following tile profiles: Redland Delta, Cambrian, Saxon, Richmond; Anchor Centurion, Slate; Marley Monarch; Clay Pantiles; Landmark Slates

## Performance

Performance	Provides 30,000mm <sup>2</sup> ventilation area (15,000mm <sup>2</sup> effective ventilation area)	
Vent spacing	5,000mm <sup>2</sup> /m	install at 3.0m centres
	10,000mm <sup>2</sup> /m	install at 1.5m centres
	25,000mm <sup>2</sup> /m	install at 0.6m centres
Airflow resistance	15 litres/sec	3.5 Pascals
	30 litres/sec	14 Pascals
	60 litres/sec	56 Pascals

## Product features & benefits

- Low profile design
- Choice of four 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

## Area of application

Suitable for:

- 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

## Colours

Antique red  
Brown  
Slate grey  
Terracotta

## Dimensions

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

## Weight (per carton)

18.9kg

## Packaging

10 vents per carton  
8 cartons per pallet

## Product codes

Antique red	KG 985403
Brown	KG 985436
Slate grey	KG 985430
Terracotta	KG 985434
100mm Soil/mech Adaptor & Flexi Flexipipe	KG 979800
Adaptor 100mm	KG979900
Adaptor 125mm	KG9683
Underlay Seal	KG979000
	KG 973100

## Regulations and certifications

Complies fully with relevant Building Regulations and British Standards

## Related products

When used as high-level ventilation, use in conjunction with Klobber Eaves Ventilation products.