## Universal 20k Tile Vent



## Installation

The Tile Vent is positioned inline 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

20k Tile Vent is a Universal Tile Vent that suits most concrete interlocking roof tiles that can be used to ventilate roof voids.

## Product features \& benefits

- Low profile design
- Choice of two colours
- Fully wind tunnel tested


## Area of application

Suitable for:

- Most popular interlocking and plain tile roofs with a pitch over $17.5^{\circ}$
- Roof space ventilation
- High or low level roof ventilation
- Perfect solution for Heat Recovery Systems with 150 mm adaptor


## Material

Soft and rigid UPVC

## Colours

Brown and Slate grey

## Product Codes

| Brown | KG9854-20-0247 |
| :--- | :--- |
| Slate Grey | KG9854-20-0429 |
| 150mm adaptor | KG979700 |

Dimensions / Weight (per carton)
455 mm long $\times 440 \mathrm{~mm}$ wide $\times 91 \mathrm{~mm}$ deep, 19 kg

## Packaging

10 vents per carton
8 cartons per pallet

## Regulations and certifications

Complies fully with relevant Building Regulations and British Standards

## Related products

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

## PERFORMANCE / TECHNICAL DATA

Provides 20,000 $\mathrm{mm}^{2}$ ventilation area

|  |  |  |
| :--- | :--- | :--- |
| Vent spacing | $5,000 \mathrm{~mm}^{2} / \mathrm{m}$ install at 4.0 m centres |  |
|  | $10,000 \mathrm{~mm}^{2} / \mathrm{m}$ install at 2.0 m centres |  |
| Airflow resistance | $25,000 \mathrm{~mm}^{2} / \mathrm{m}$ install at 0.8 m centres |  |
|  | 15 litres $/ \mathrm{sec}$ | 30 litres $/ \mathrm{sec}$ |
|  | 3 Pascals | 11 Pascals |

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