# KORE

# K10 Slate Ventilator - Technical Data Sheet



## **Key Features & Benefits**

- Low profile design
- Resistant to driving and torrential rain
- Fits with slate sizes 610x305mm or 510x255mm
- Easy installation both during or after the slating process, depending on needs
- Designed for new builds or the retrofit of existing buildings
- Complies with all Building Reguations, including Part F - Ventilation (2009) and all Better Enegy Homes Schemes

# **Applications**

The K10 is designed for slate roof ventilation for new builds or retrofit applications. The K10 can be used for roof pitches between 20° - 60° at high or low level where eaves or ridge vents are not suitable

### **Technical Details**

Free Area: 10,000mm<sup>2</sup>

**Sizes:** 600x300mm or cut to 500x250mm

**Spacing:** 5000mm<sup>2</sup>/m - 2.0m

10,000mm<sup>2</sup>/m - 1.0m 25,000mm<sup>2</sup>/m - 0.4m

Material: Polypropylene

Colour: Grey

Accessories: Adapter for connection of 100mm soil

vent pipe or mechanical extract ventilation

### Installation Guidelines

The K10 Slate Vent can be used for pitched roofs of 15° and above. To achieve a 10mm continuous air gap, fix at 1m c/c and at max 1m up from eaves. For slate sizes 600x300mm use vent as provided; for 500x250mm slate sizes, cut vent along guidelines.

- To accommodate the felt penetration sleeve on the rear of the slate vent, the two slates directly beneath the vent must be cut using the vent as a template
- Cut an 'X' into the felt at the point of sleeve penetration to 200mm by 105mm
- The four flaps (triangular in shape) should be folded up and outwards and the top of the flaps nailed over the batten
- When the vent is in position, nail into the batten utilising the nail slot provided
- Use a copper disc rivet at the front of vent to secure

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