

# Ventilation Terminals

## Concrete Tile Ventilation Terminals

Russvent Concrete Tile Vent Terminals are suitable for roofspace ventilation, mechanical extract systems and soil vent pipes.

- Compatible with all main tile profiles.
- Fixed in the same manner as the main tiles.
- PVC-u underlay seal available separately on request.
- Prevents the ingress of birds and large insects.
- Interlocking profiles fitted with 110mm diameter spigot.
- Plain profiles fitted with 75mm diameter spigot.
- Not suitable for hot exhaust gases.

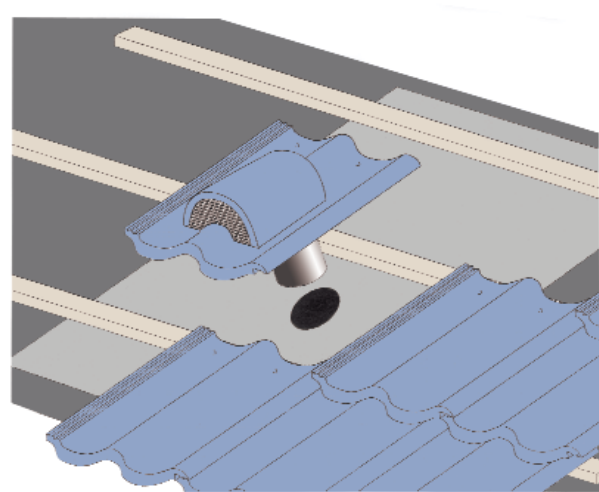
### Authority

Concrete tile and hoods conforms with BS EN 490 & 491 :  
Roof void ventilation, mechanical ventilation and soil pipe ventilation should be carried out in accordance with the current Building Regulations.

Plain tile profile – Provides 3000mm<sup>2</sup> free ventilation area.

Interlocking tile profiles – Provides 7000mm<sup>2</sup> free ventilation area.

Available in the full range of colours and tile profiles.



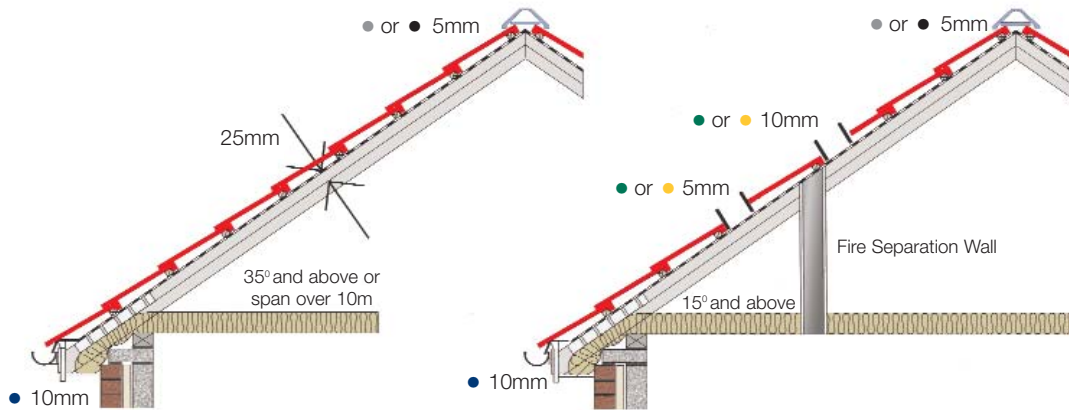
**75mm diameter Flexi Pipe**



**110mm diameter Flexi Pipe**



# Typical Details



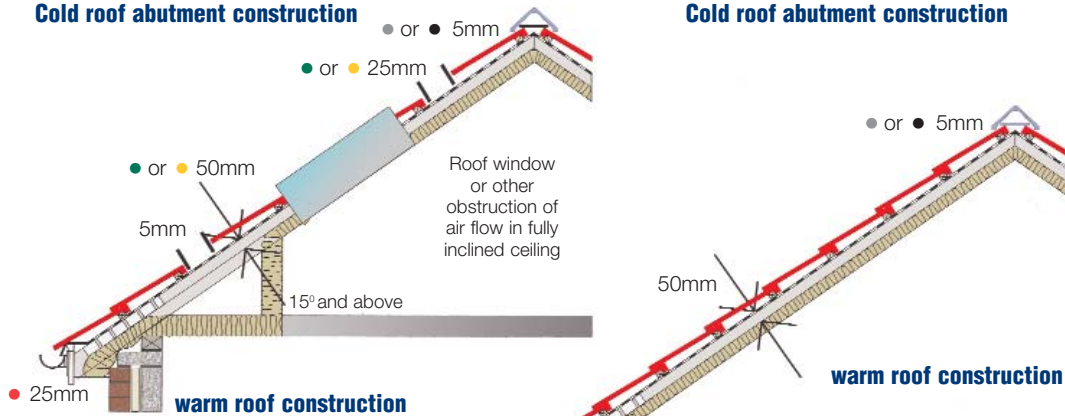
**Cold roof construction duo pitch**

**Cold roof construction**



**Cold roof abutment construction**

**Cold roof abutment construction**



**warm roof construction**

**warm roof construction**

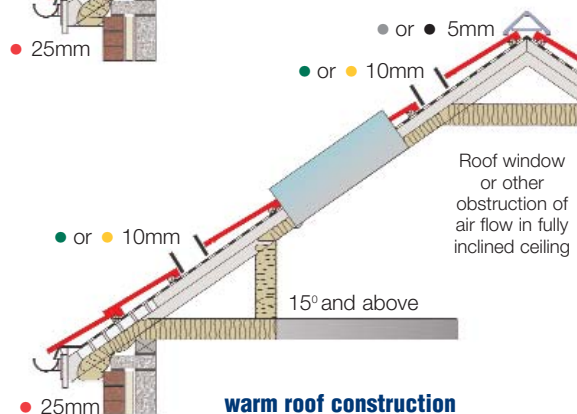
Suggested products to meet roof space ventilation are:

- Russell Eaves Ventilation System 10mm
- Russell Eaves Ventilation System 25mm
- Russell Dry Ventilated Ridge System
- Russell Concrete Tile Ventilation Terminals
- Russvent PVC-u Tile Ventilation Terminals
- Russell Abutment Ventilation System
- Russell Ridge Ventilation Terminals

Dimensions stated in mm relate to the opening per metre run of eaves, ridge, abutment etc. A continuous opening of 10mm corresponds to ventilation area equivalent to 10,000mm<sup>2</sup> per metre. The above roof sections provide typical guidance on requirements and interpret the Building Regulations and recommendations given in BS 5250. For further advice and technical information, please contact the Technical Department.

## CEMEX Roof Tiles

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**warm roof construction**