## Installation instructions for Terracotta ventilation system

"You can either pre paint your tiles, or arrange for us to have them powder coated."

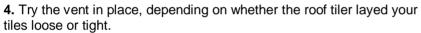
The installer will need: Plumber's silicon and a hammer

1. Remove a tile where you will be placing the vent. Best position to install the vents:-INLET vent: 4 courses above gutter. OUTLET vent - 3 or 4 courses below ridgeline on opposite side of roof gives best results for air flow.

For new homes, 2 courses from the ridge capping. (see diagrams on page 2 for reference)

- 2. If your roof has sarking you will need to cut as illustrated fold up flaps and tape together
- 3. Knock a lug off each tile in the course above to allow both tiles to sit flush with the vent. (You will have a spare roof tile for every vent you install)

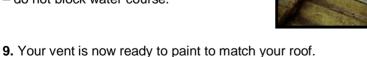
To carry out this step, the tiles may be left in the roof or if possible, removed.



You can use your hammer handle to loosen or tighten the tiles around the vent to achieve a good finish.

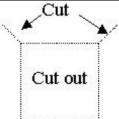
- 5. Remove the vent.
- **6.** Just before fixing the vent in the roof, place a bead of silicon on the tile below as illustrated. This will hold the vent and provide further protection against capillary water action.
- 7. Install the vent in place
- 8. Silicon where the tiles above sit on vent - do not block water course.





"If you have not pre painted your self-venting tiles, you can do so now."









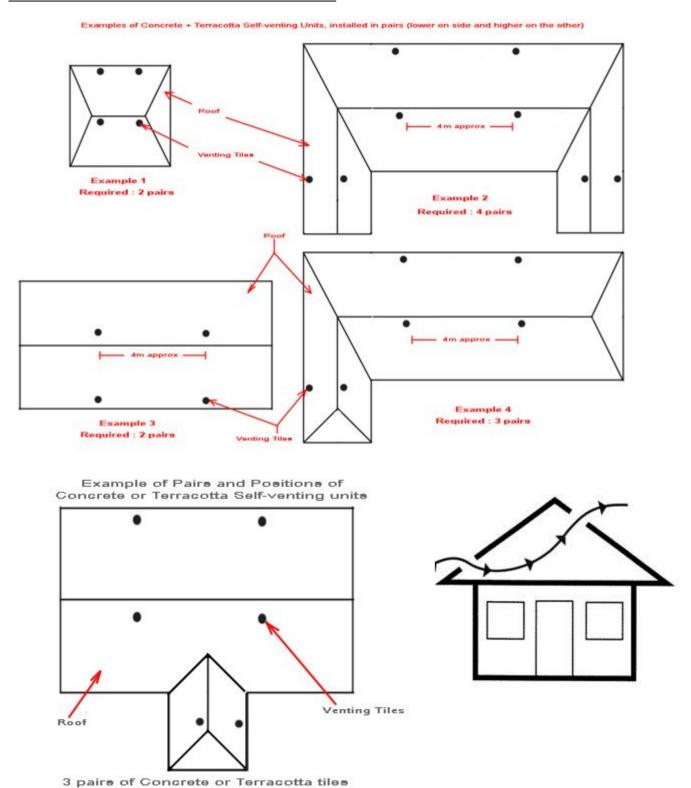








## Concrete and Terracotta Roof Tiles Placement



## Best position to install the vents:-

**INLET vent: 4 courses above gutter.** 

**OUTLET** vent - 3 or 4 courses below ridgeline on opposite side of roof gives best results for air flow.

For new homes, 2 courses from the ridge capping.

(see diagrams above for reference)