Instructions to suit all following tiles







BRAND / PROFILE

/ Elebana

/ Homestead & all shingle tiles

Boral / Whole concrete

range

Pioneer / Whole concrete

range

Whitelaw / All types Hume / All types



Instruction to install vent

Tools and materials needed: Plumbers silicon, tinsnips & hammer.

- 1. Remove a tile where you will be placing the vent. Best positions
- :- Inlet vent 4 courses above gutter. Outlet vent -
- 3 or 4 courses below ridgeline on opposite side of roof. New roof could be second course below ridgeline.



2A. Straight bonded roof:-Knock tile lugs off bottom of tile in the course above to allow the tile to sit flush with the vent.

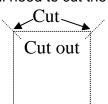
2B. Cross bonded roof:-Knock a lug off the bottom of each tile in the course above to allow both tiles to sit flush with the vent.

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

However if you prefer you can cut the lugs off using an angle grinder, this way you can grind the lugs completely flat.

3. If your roof has sarking, you will need to cut the

sarking in the course of the tiles above where you are fixing the vent as follows



Fold up flaps and tape together

4. Place the tile which you have removed from the roof on the flap of the vent, as illustrated. Be sure to have the edge of the tile at the water course in line with the edge of the vent at the water course as shown in illustration. Mark with a texta as illustrated.





5. Trim vent along texta mark with tin snips, when this is trimmed it will fit the profile of your roof and will also leave a flap of metal to the right hand side of the vent which when fixed in the roof will fit under the tile at the right hand side of the vent. Be sure not too cut too much material away.



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NOTE:- If attaching an exhaust duct to the rear of the tile vent. Follow extra instructions before carrying out step 6

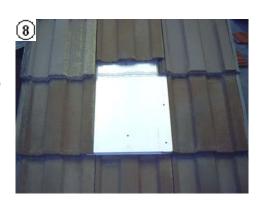
6. Try the vent in place, depending on whether the roof tiler laid your tiles loose or tight you can use your hammer handle to loosen or tighten the tiles around the vent for a good finish.

Just before fixing the vent in the roof, place a bead of silicon on the tile below as illustrated. This gives further protection against capillary action. Place a dob of silicon on crown of tile to hold the front of the vent down.





- **7.** Install the vent in place making sure that the trimmed out flap fixes under the right hand host tile.
- **8.** Push the tile/s up about 50mm. Run a bead of silicon, enough to close the nose of the tile out.

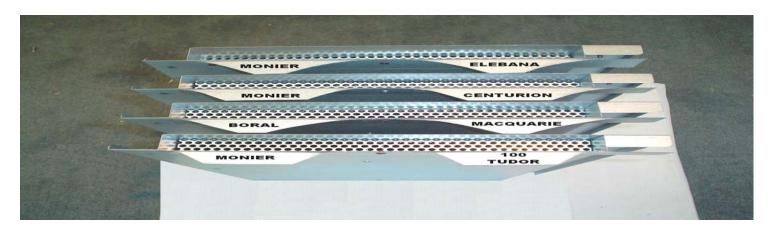




9. Pull the tile/s back into position, smooth the silicon out to close all gaps between vent and tile/s (*Be careful not to block out any water courses*). Finally, run a bead of silicon down both sides of the vent attaching the tiles to the vent. The water courses above vent may also be silicon sealed if preferred.



Your vent is now ready for painting the same color as your roof



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Instructions to suit all following tiles





BRAND / PROFILE

Monier / Waverly

/ Tempo

/ Bolero

/ Roman Redland / Roman

Marley / Pantile

/Roman

Instructions to Install Vent

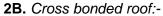
Tools and materials needed: Plumbers silicon, tinsnips & hammer.

1. Remove a tile where you will be placing the vent. Best positions :- Inlet vent - 4 courses above gutter. Outlet vent -3 or 4 courses below ridgeline on opposite side of roof. New roof could be second course below ridgeline.



2A. Straight bonded roof:-

Knock tile lugs off bottom of tile in the course above to allow the tile to sit flush with the vent.



Knock a lug off the bottom of each tile in the course above to allow both tiles to sit flush with the vent.

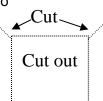


To carry out this step tiles may be left in the roof or removed if possible.

However if you prefer you can cut the lugs off using an angle grinder,

this way you can grind the lugs completely flat.

3. If your roof has sarking, you will need to cut the sarking in the course of the tiles above where you are fixing the vent as follows:





Fold up flaps and tape together

4. Place the tile which you have removed from the roof on the flap of the vent, as illustrated. Be sure to have the right hand side of the tile in line with the right hand side of the vent as shown in illustration. Mark with texta as shown in illustration.



5. Trim vent along texta mark with tin snips, when this is trimmed it will fit the profile of your roof and will also leave a flap of metal to the right hand side of the vent which when fixed in the roof will fit under the tile at the right hand side of the vent. Be sure not too cut too much material away.



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NOTE:- If attaching an exhaust duct to the rear of the tile vent. Follow extra instructions before carrying out step 6

6. Try the vent in place, depending on whether the roof tiler laid your tiles loose or tight you can use your hammer handle to loosen or tighten the tiles around the vent for a good finish.

Just before fixing the vent in the roof, place a bead of silicon on the tile below as illustrated. This gives further protection against capillary action. Place a dob of silicon on crown of tile to hold the front of the vent down.





- **7.** Install the vent in place making sure that the trimmed out flap fixes under the right hand host tile.
- **8.** Push the tile/s up about 50mm. Run a bead of silicon, enough to close the nose of the tile out.



9. Pull the tile/s back into position, smooth the silicon out to close all gaps between vent and tile/s (*Be careful not to block out any water courses*). Finally, run a bead of silicon down both sides of the vent attaching the tiles to the vent. The water courses above vent may also be silicon sealed if preferred.



Your vent is now ready for painting the same color as your roof



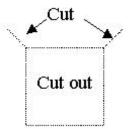
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UNIVERSAL TILE VENTILATORS PTY LTD TM

INSTRUCTIONS TO INSTALL VENT (Terracotta Tiles)

Tools and materials needed: Plumbers silicon and a hammer.

1. Remove a tile where you will be placing the vent. Best position: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.



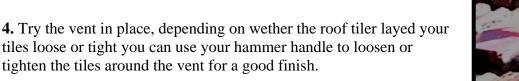
2. If your roof has sarking you will need to cut the sarking in the course of the tiles above where you are fixing the vent as follows.

Then 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 to every vent you place)

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





- **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 rock solid and give further protection against capillary action.
- 7. Install the vent in place
- 8. Silicon where the tiles above sit on vent do not block water course.







Your vent is now ready for painting the same colour as your roof.

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Universal Exhaust Vent

Instructions for Universal Exhaust Vent

1. Slip exhaust duct over rear of tile vent.





<u>2</u>. Make sure the tile vent and the duct close together tightly, line up holes and fix with the four screws provided.

Remove tile in course above so the extra length of the vent is allowed to be placed in position on the roof, then follow instructions from 6 onward.



Your exhaust vent is now ready for you to connect to your ducting.