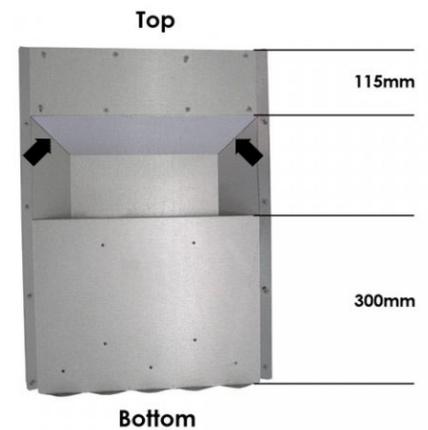


Instructions for SMOOTHLINE® Ventilator

Please Read Instruction Thoroughly Before Installing

**1. Internally silicone seal back corners of ventilator.
(Depicted by arrows in image)**

2. Select positions along ridgeline where you will be placing ventilators, one either side of the ridgecapping, opposing each other wherever needed
3. If an existing roof you will have to remove screws above and either side of ridgecapping for the vent to slide under, also makes cutting the hole easier.
4. 25mil below the ridgecapping mark out proposed hole 380mil x 200mil over 6 rolls of roofing from top centre of one roll to the top centre of the sixth roll.
5. Cut hole (neatly inside marked lines). Cut out any insulation, sarking etc.
6. Turn up the corrugations of the metal sheeting within the cut hole.
7. If your home is within one block of the ocean, spray the raw cut edges with Galmet or Killrust.
8. Run a bead of silicon either side of hole.
9. Lay the ventilator over the hole and push the ventilator up under the ridgecapping leaving only 25mil of the flashing exposed so the hole in the roof sheet lines up with the hole in the vent. Secure the vent to the sheeting with blind rivetts, 3 either side along spot weld line (or more if desired) and two in the front (holes provided). Rivetting is preferred or you can use self-tapping screws.



Note 1: If a new roof, don't screw above vent through ridgecapping just either side is strong enough.

Note 2: If an existing roof you will need to remove a number of screws from the ridgecapping to enable you to slide the ventilator up under the ridgecapping, replace the screws up to either side of the vent when you have completed No. 9. Do not screw above the vent it is not necessary, if it is not tight enough use a couple of rivetts and fill the screw holes above the vent with silicon.

10. If desired (not necessary) place a bead of silicon at joint of ridge and ventilator.

11. Repeat all 9 steps on opposing side of roof just 25mil below ridgeline, best position in line with opposing vent, or offset if desired.

This completes the SMOOTHLINE® Ventilator System.