

Nature Vent

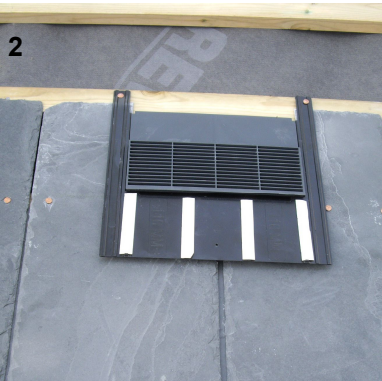
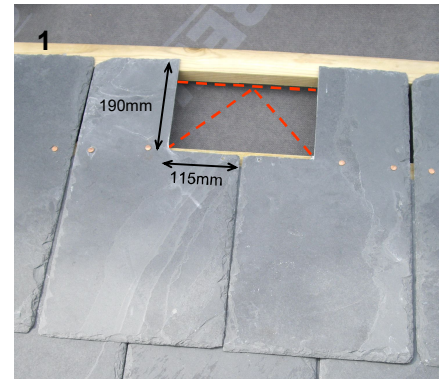
Nature Vent is probably one of the most versatile Natural Slate Ventilators available on the market today. Nature Vent will match perfectly with any slate simply by using a piece of the same slate, cut on site and fitted into the bottom section. No unsightly plastic 'mushrooms' to spoil the roof, just a discreet grill, coloured to blend into the finished roof. Nature Vent can be used for the termination of soil vents or extractor fans (with optional flexi pipe) or to simply ventilate the roof void. Developed by one of Europe's foremost producers of roof ventilation products, Nature Vent is manufactured from UV stabilised material, using design technology developed proven and tested during more than 30 years of experience in this specialised field.



- A perfect match every time
- Simple to install
- Economically priced
- Choice of grill colours

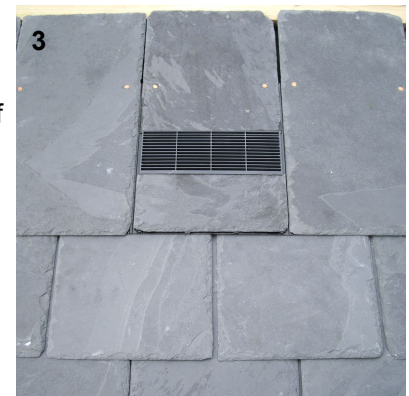
Installation:

Cut out the top corner of the 2 slates in the course immediately below where the vent outlet is required to be positioned in the roof void. (fig 1). The dimensions of the piece of slate removed should be 190mm x 115mm, as shown. Re-hole the slates as necessary to ensure they can be fixed correctly to the slating battens. Cut the underlay as indicated to allow the upper half of the vent to pass into the roof space. The final position of the cuts in the underlay may vary slightly depending on thickness of the slating batten and if counter battens are being used.



Insert the ventilator into the roof void and secure with slating nails into the batten (fig 2), ensuring that the vent sits closely onto the slates below. The Vent is designed for use with 25mm slating battens. Where a thicker batten is used then the back of the batten will need to be reduced to 25mm where it passes across the installed vent. Where the thickness of the slates on either side of the vent is greater than 8mm, then the same trimming of the batten may be necessary.

(fig 3) Fix the slates on either side of the vent and then cut and fit a piece of slate to fit between the top of the grill and the finished line of the slating on the batten above (approx. 300mm). Cut a piece of the same slate 110mm in length to fit in the bottom of the vent. Ensure that this piece of slate is dry and free from dust or loose material. Remove the white paper covering the butyl strips and stick the slate in place. Ensure that the top edge fits under the front edge of the grill and the bottom edge is behind the small lugs on the bottom edge. Now continue slating in the normal manner.



If the degree of exposure of the site, or the location of the vent on the roof, gives cause for concern with regard to the security of the bottom edge of the vent, it may be further secured either by using a nail point slate hook or a copper disc rivet inserted through the hole provided. Additionally there is provision to secure the underside of the vent to the slating batten inside the roof void. This could be desirable if a particularly long or heavy flexible pipe is attached to the vent, which might cause it to deform.

Any water entering the vent will drain from the space between the bottom edge of the vent and the cut slate

Specifications:

Slate Size:	500 x 250	600 x 300
Weight:	665gm **	700gm **
Material:	High impact Polystyrene, UV stabilised	
Colours:	Dark Grey and Grey/Green	
Minimum Pitch:	30 degrees *	30 degrees *
Capacity:	Maximum of 10,000mm ² free air flow, with pipe spigot removed. Otherwise, limited to the capacity of any ducting attached.	

* Subject to the roof pitch limitations of the slate that the vent is installed with.

** Excluding the weight of the cut slate insert