

Technical Data Sheet

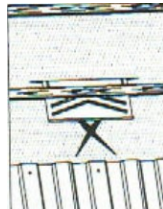
ITG5 Concrete Tile vent

PRODUCT

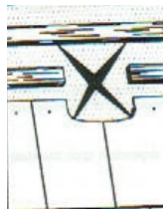


INSTALLATION

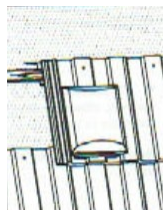
1. Select ventilator position between rafters. Mark opening and cut diagonally corner to corner and fold back. Make a slit above opening and slide Underlay protector.



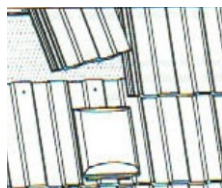
2. On smaller tiles the batten may need to be cut to allow for the ventilator. Shorter lengths of batten may be fixed above or below the opening for additional support.



3. Lay and fix tiles overlapping the tile vent on each side, using the clip on the right side of the vent to connect to the concrete tile.



4. Secure tile vent to batten by carefully nailing through hole provided. Continue tiling in the normal way.



USES

- For tile roof ventilation, soil vent pipes or mechanical extract ventilation (with accessories)
- For remedial work on existing roofs
- Suitable for roof pitches between 20° and 60°
- For use at low level where the roof construction does not allow eaves or ridge vents
- Not recommended at high level, due to lair pockets created by large air capacity and wide spacings.

FEATURES & BENEFITS

- Low profile cowl is the smallest available for the airflow capacity
- Colour matched with UV stable surface treatment
- Efficient, unobtrusive and easy to install
- Underlay opening protector supplied to maintain the function of the underlay
- Integral 4mm insect screen
- Complies with current Building Regulations; BS5250 & BS5534, ICP2
- Manufactured from ABS and VO fire retardant material for high quality finish and robust construction

Product Details

Free Area	IVTG5—20,000mm ² per vent	
Size	To suit concrete tile profile	
Material	Manufactured from ABS & VO fire retardant material	
Colour	To suit tile	
Code	ITG5	
IVTG5 Airflow resistance when used as SVP (100mm pipe)	54m ³ /hr (15 lt/sec)	0.8Pa
	108m ³ /hr (30lt/sec)	2.6Pa
	216m ³ /hr (60lt/sec)	11.5Pa
Airflow resistance with 150mm TT13	216m ³ /hr (60lt/sec)	19.5Pa

