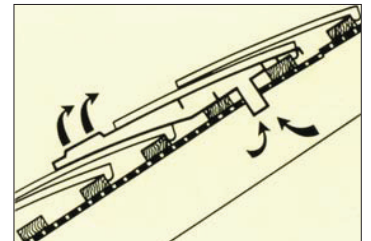
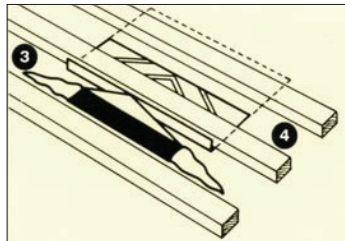
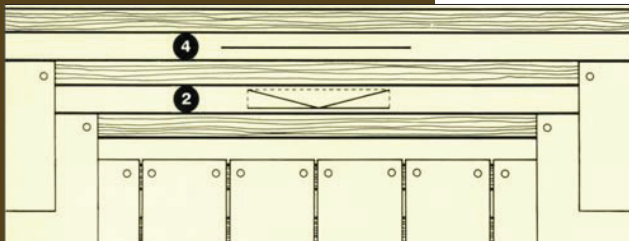


FIXING INSTRUCTIONS

- 1 FELT, BATTEN AND TILE ROOF IN THE NORMAL MANNER.
- 2 AT THE POSITION THE VENTILATOR IS REQUIRED, LOCATE THE THROAT BETWEEN TWO TILE BATTENS, REMOVE AND CUT THROUGH THE UNDERLAY AS SHOWN BELOW.
- 3 FOLD THE THREE FLAPS UPWARDS AND OUTWARDS TO PROVIDE THE HOLE FOR THE VENTILATOR THROAT.
- 4 MAKE SECOND HORIZONTAL CUT 340MM WIDE IN THE UNDERLAY BETWEEN THE NEXT TWO BATTENS AND DIRECTLY ABOVE THE OPENING ALREADY CREATED. SLIDE IN UNDERLAY PROTECTOR UNIT THROUGH THE HORIZONTAL CUT AS SHOWN BELOW.
- 5 INSERT THE VENTILATOR THROAT THROUGH THE HOLE IN THE UNDERLAY INTO THE ROOFSPACE AND POSITION VENTILATOR ONTO SURROUNDING TILES. FIX TO TILE BATTEN BY THE SIDE FLANGES WITH TWO NAILS ENSURING HALF BOND IS MAINTAINED. POSITIVE FIXING IS REQUIRED TO PREVENT THE VENTILATOR LIFTING WHEN FITTING PIPE ADAPTOR.



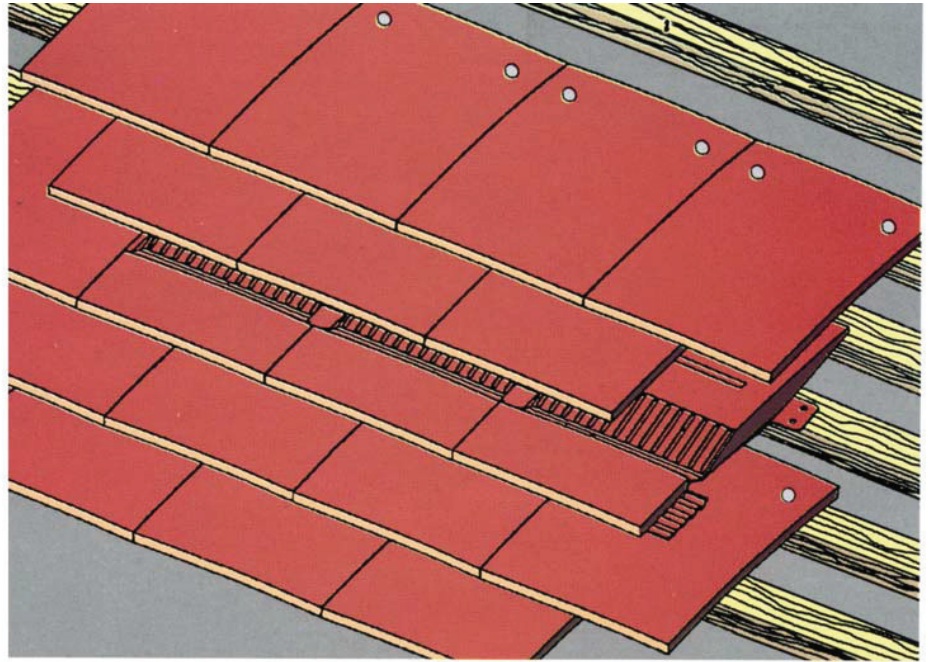
- 6 CONTINUE TILING IN THE NORMAL MANNER.
- 7 FOR SOIL VENTING OR MECHANICAL EXTRACTION, ATTACH THE DREADNOUGHT TILELINE ADAPTOR AND FLEXIBLE PIPE (SUPPLIED SEPARATELY) AFTER INSTALLATION OF THE VENTILATOR.

NOTE: DO NOT USE THE PLAIN TILE VENTILATOR FOR THE EXHAUST OF HOT COMBUSTION GASES.

FOR SOIL VENT PIPE EXTRACTION THE VENTILATOR MUST BE SITED AT LEAST 900MM FROM ANY OPENING IN THE ROOF.

THE BACK OF THE FASCIA SHOULD BE SET 50MM ABOVE THE RAFTER FEET AT PITCHES OF 35°-45°.

TILELINE TILE VENT



Generous 7500mm² airflow enables them to be widely spaced. Simple to fit without the necessity for cut battens or tiles.

VENTILATION AREA 7500mm² per Tile Vent

QUANTITY ESTIMATION One Tile Vent per 1.5m = 5000mm² per lineal metre
Space occupied on roof 3 tile equivalents

MATERIAL SPECIFICATION Clay tiles on A.B.S. base
Mechanical Fixing - Stainless Steel

