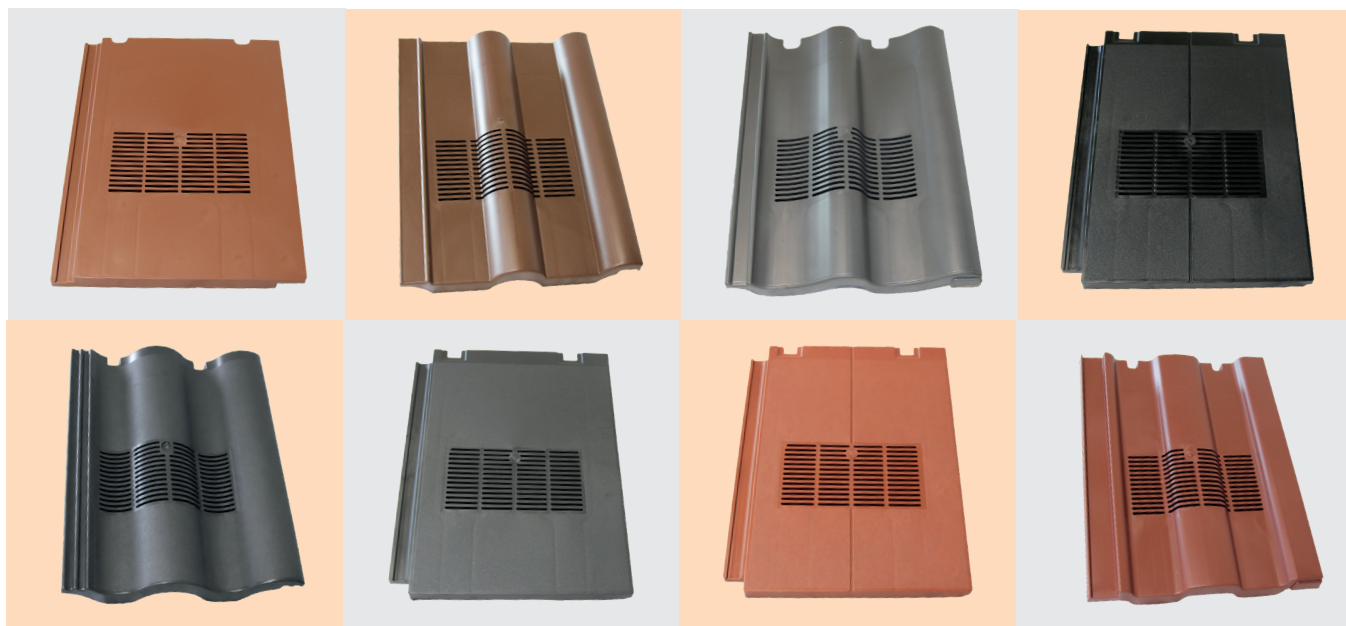


Concrete Tile Vents Data Sheet



EXMOOR CONCRETE TILE

EXMOOR DUO CONCRETE TILE

WAVE CONCRETE TILE

PLANUM CONCRETE TILE

PLANUM DUO CONCRETE TILE

DOUBLE PANTILE CONCRETE TILE

DOUBLE ROMAN CONCRETE TILE

SQUARE TOP/CASTELLATED CONCRETE TILE

www.roofingdistributionuk.com

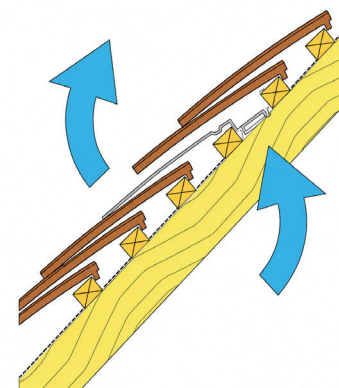


Tile vent as roof space ventilator

The Tile Vent has a free air capacity of 10,000mm².

One Tile Vent at 1.00 metre centres will achieve the equivalent of 10,000mm² per linear metre at low level.

One Tile Vent at 2.00metre centres will achieve the equivalent of 5,000mm² at high level.

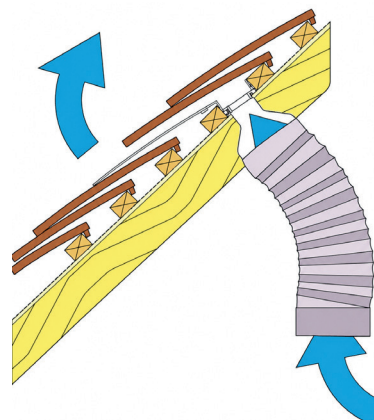


Tile Vent installed as soil pipe/extract fan termination to comply with:

Approved Document H1 (Drainage)

Approved Document F (Ventilation)

The Tile Vent can be adapted for connection to 110mm diameter pipework. Adaptor and flexible pipe are supplied separately.



Exhausting Air to Atmosphere

PRESSURE DROP ACROSS VENT (Pa)	VOLUME FLOW THROUGH VENT - LITRES/SECOND
66	47.2
43	37.7
24	28.1
10	18.1
2	9.3
0	0

There is currently no British Standard test for driving rain testing. The plain tile vent range has been tested at the Building Research Establishment for rain penetration. Test results and methods are available on request.

All Building Regulations for the UK make requirements for the prevention of harmful effects caused by condensation in roofs.

England & Wales:

Approved Document C2 2004 and 2010 & 2013 'Resistance to moisture'.

Scotland:

Technical Handbook 2022 Domestic Buildings Section 3.15.3 'Control of condensation in roofs'.

Northern Ireland:

Technical Booklet C 2012 and 2022 'Site preparation and resistance to moisture'. Regulation C4 Section 7 'Roofs'.

www.roofingdistributionuk.com

RDUK
ROOFING DISTRIBUTION UK

PART OF THE



BRCK GROUP.

Roofing Distribution UK Ltd.
Temple Park, Priory Road, Strood,
Kent. ME2 2EG. Tel: 01375 397140