

Plain Tile Vents

Data Sheet



EDILIANS PHALEMPIN 17 X 27

EDILIANS STE FOY 17 X 27

EDILIANS CHARTWELL 17 X 27

EDILIANS CHILWORTH 17 X 27

EDILIANS 20 X 30

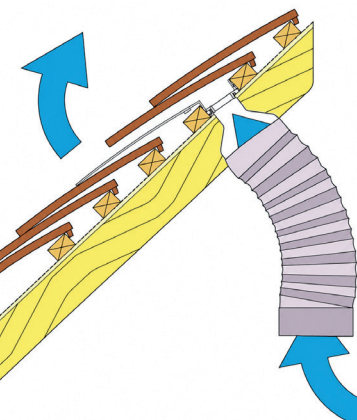
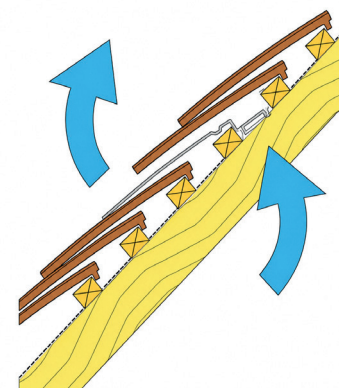
HERITAGE PLAIN CLAY TILES

www.roofingdistributionuk.com



Tile vent as roof space ventilator

The Tile Vent has a free air capacity of 7,500mm². One Tile Vent at 0.75 metre centres will achieve the equivalent of 10,000mm² per linear metre at low level. One Tile Vent at 1.75 metre 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
110	46.1
72	36.8
41	27.5
18	17.6
4	8.3
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