

# INVENTIVE

## Roof ventilation solutions

### RTV-P | Plain Roof Tile Vent

Plain roof tile vent to enable ventilation directly into a roof space or connect to a ducted ventilation system

#### Uses

- On roofs with Plain roof tiles
- Enables ventilation directly into a roof space
- Can also be connected to a ducted ventilation system inside the building

#### Features and Benefits

- Suitable for roofs with a minimum pitch of 35°
- Free ventilation area of 7,000mm<sup>2</sup>
- Sized to replace three plain tiles to provide a continuous visual appearance along the roof when viewed at all levels
- Shaped to manage and channel rainwater back down onto the roof tiles and away from the vent opening
- 4mm spaced external grille to prevent rainwater ingress and keep out large insects, vermin and debris
- UV stabilised top for continuous exposure to sunlight
- Lightweight and easy to handle

#### Relevant Standards

- BS EN 490:2011 Concrete roofing tiles and fittings for roof covering and wall cladding - product specifications (+A1:2017)
- BS 5250: 2021 Management of moisture in buildings – Code of practice
- BS 5534:2014 Slating and tiling for pitched roofs and vertical cladding – code of practice (+A2:2018)
- Manufactured to BS EN ISO 9001:2015 and BS EN ISO 14001:2015
- Complies with all relevant sections of the Building Regulations 2010
- Satisfies all relevant NHBC requirements

#### Compatibility

Plain tiles from all major manufacturers including:

- Redland Rosemary
- Russell Traditional Plain
- Marley Plain
- Sandtoft Humber Plain

#### Material and Colour Choice

- Available in Terracotta, Brown, Grey and Red
- Top - UV stabilised coloured injection moulded Polypropylene with textured finish
- Base – Black injection moulded Polypropylene

#### Accessories

- Full datasheets available for all accessories
- 110mm Flexi-Pipe (RTV-KIT1) to aid connection to ventilation duct or soil vent pipe
- Plain adapter (RTV-ADP) to attach the roof tile vent to 110mm ductwork
- Multi adapter (RTV-ADMULTI) to aid connected to 100/110/125/150mm duct sizes
- RTV-ADP and RTV-KIT1 available as one kit (RTV-KIT3)

#### Product Codes

Product Description	Colour	Weight	Box Quantity	Product Code	Pack Quantity	Pack Code	Pallet Quantity
Plain Roof Tile Vent	Terracotta	0.7kg	1	RTV-PTE	14	RTVMULTI-PTE	238
Plain Roof Tile Vent	Brown	0.7kg	1	RTV-PBR	14	RTVMULTI-PBR	238
Plain Roof Tile Vent	Grey	0.7kg	1	RTV-PGR	14	RTVMULTI-PGR	238
Plain Roof Tile Vent	Red	0.7kg	1	RTV-PRD	14	RTVMULTI-PRD	238

**NB.** RTV-P available in single, pack or pallet quantities. For pack quantities, 14 tile vent assemblies are packaged in one large box.



Grey  
RTV-PGR



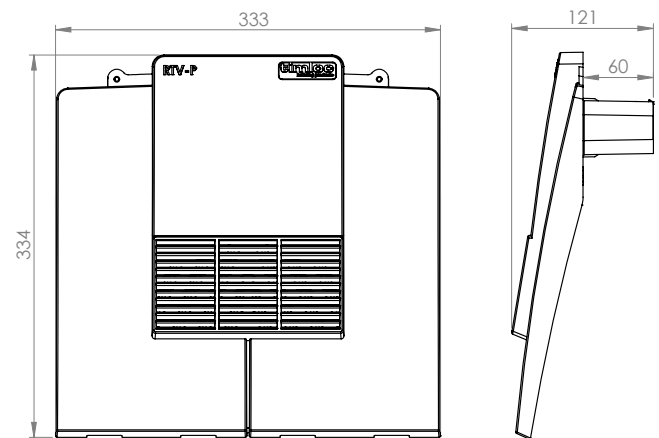
Terracotta  
RTV-PTE

Brown  
RTV-PBR

Grey  
RTV-PGR

Red  
RTV-PRD

#### Product Dimensions



Top Profile

Side Profile

#### Airflow Test Data

RTV-P (100mm duct)	
Flow Rate l/s	Static pressure difference Pa
5	2
10	9
15	19
20	34



Plain Adapter  
RTV-ADP



Multi Adapter  
RTV-ADMULTI



110mm Flexi-Pipe  
RTV-KIT1