Technical Data Sheet

CODE 46754 46755 46756

UNIVERSAL TILE VENT

The TT9 range of roof terminals are available to fit standard slate, tile and plain roof profiles.

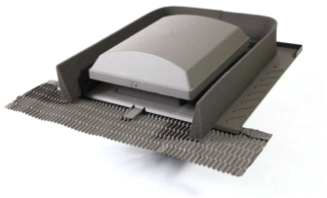
They have been developed specifically for use with the natural and mechanical ventilation systems.

Market Leader
The low-profile cowl is geometrically the smallest available in the marketplace for the air capacity.

AA Fire Rating
All terminals are manufactured from fire retardant ABS blend and have an AA fire rating to BS476 Part3: 2004.

TT9 Standard ventilation performance:
The terminals have low resistances to airflow (see table below) and incorporate condensation grooves to prevent any condensate running back down the duct.

The terminals are designed to resist the ingress of deluge and driving rain.



Profile dedicated terminals are available where Versa-Tile versions are not suitable.

KEY FEATURES & BENEFITS

All TT9 pitched roof terminals:

- *are the smallest, least obtrusive terminals for the given airflow on the market*
- ***are colour matched to blend in with surrounding roof covering as standard***
- *are tested as part of a whole house ventilation system to guarantee performance*
- ***have low air flow resistance increasing system performance and prolonging fan motor life where used***
- *are AA fire rated to BS476Part3:2004*
- ***are manufactured to BS EN ISO9001 standards***
- *are manufactured in the UK*

Terminal	Roof Type	System Type	Spigot Type	Performance
TT9 Versa-Tile	Most types	Natural/Mechanical	125mm diameter	50m^3/hr: 1.1Pa 100m^3/hr: 4.1Pa 200m^3/hr: 16.8Pa

Note : Universal soaker slate style is also available

Technical Data Sheet

CODE 46754 46755 46756

UNIVERSAL TILE VENT

TT13 Versa-Tile Roof Terminal Range

The TT13 range of roof terminals are available to fit standard slate, tile and plain roof profiles.

Market Leader
The cowl is geometrically the smallest available in the marketplace for the air capacity.

AA Fire Rating
All terminals are manufactured from fire retardant ABS blend and have an AA fire rating to
BS476 Part3: 2004.

TT13 Versa-Tile ventilation performance:
The terminals have low resistances to airflow (see table below) and incorporate condensation grooves to prevent any condensate running back down the duct.

Terminals are designed to resist the ingress of deluge and driving rain.

Profile dedicated terminals are available where Versa-Tile versions are not suitable.

KEY FEATURES & BENEFITS

All the TT13 Versa-Tile roof terminals:

- *are the smallest, least obtrusive terminals for the given airflow on the market*
- ***are colour matched to blend in with surrounding roof covering as standard***
- *are tested as part of a whole house ventilation system to guarantee performance*
- ***have low air flow resistance increasing system performance and prolonging fan motor life where used***
- *are AA fire rated to BS476Part3:2004*
- ***are manufactured to BS EN ISO9001 standards***
- *are manufactured in the UK*

Terminal	Roof Type	System Type	Spigot Type	Performance
TT13 Versa-Tile	Most types	Mechanical	150mm diameter	50m^3/hr: 0.3Pa 100m^3/hr: 1.0Pa 200m^3/hr: 4.2Pa 300m^3/hr: 9.5Pa 500m^3/hr: 27.4Pa

Note : Universal soaker slate style is also available

TT9 and TT13 Pitched Roof terminal Range

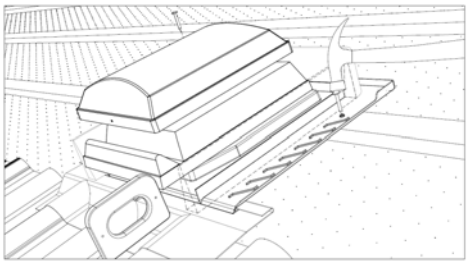
Authority:
Pitched Roof Terminals are designed and manufactured to satisfy the requirements of:

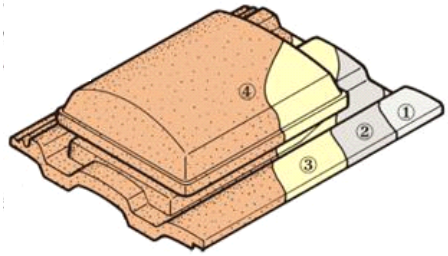
- Building Regulations Approved Document F1 2010: Means of Ventilation
- IP13/94 Passive Stack Ventilation Systems: Design and Installation
- BS5250: 2011 Code of Practice for the Control of Condensation in Buildings

Composition, manufacture:
Manufactured from ABS blend and VO fire retardant material for a high quality of finish and robust construction.

All exposed surfaces are treated as shown below.

This surface treatment has been used on our terminals for over 30 years, and after this time shows only a marginal lightening of shade which is usually counteracted by the effect of atmospheric pollution on the roof covering itself.





Ventilation performance:
The terminals have low resistances to airflow (see table) and incorporate condensation grooves to prevent any condensate running back down the duct.

Terminals are designed to resist the ingress of deluge and driving rain.

1.ABS blend fire-retardant base material
2.Cellulose primer
3.At least two treatments of uv-resistant colour-blended polymeric resin
4.*Clear polymeric overglaze or coloured polymeric overspray to achieve shading effects*