

TYPE RAV-FL

Roof Abutment Ventilator

- Permits roof to breathe at masonry intersection
- Integral insect screening
- High airflow - 25,000mm² per metre run
- Removable when re-roofing



Solution

The RAV-FL promotes air entry where a flat roof abuts a vertical masonry wall. It is supplied with pre-drilled fixing holes and an integral insect-resistant grille. Each unit is 1.2 metres in length and the heavy-duty profile incorporates an integral pivot-hold hinge. This hinge permits easy and direct fixing, as the profile may be secured to the vertical board upstand when opened like a book.

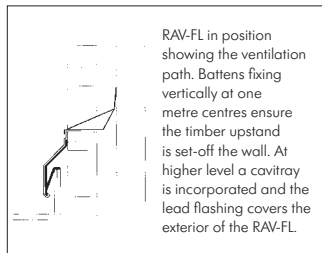
The profile is then closed and fixing completed by securing the top of the profile to the masonry wall. An air ventilation path which complies with the current regulations is established at the flat roof intersection.

Bill of Quantity / Specification Wording

Clause 900

Type RAV-FL Roof Abutment Ventilator for Flat Roofs by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769). Colour white. Secure to timber upstand and masonry at flat roof/wall intersection. Metres run _____.

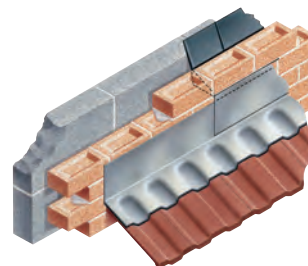
Product name	Type RAV-FL Roof Abutment Ventilator for Flat Roofs
Size	200 o/a x 50mm o/a
Free airflow rating	25,000mm ² per running metre
Colour	Light grey (hidden when overdrressed with flashing)
Material	PVCU
Observations	Use where flat roof requires 25mm equivalent gap



TYPE VF

Ventilating Flashing

- Use in place of ordinary lead
- Easy to dress
- Supplied in flat lengths for easy handling



Solution

The Type VF Ventilating Flashing is cold rolled milled British Standard lead to which on one face is bonded a breathing articulated foam base layer via which air may enter and/or exit. When correctly incorporated at the roof/wall intersection, the flashing can support the requisite airflow. Always make provision for air travelling via the flashing to reach the intended parts of the roof. To guard against wind lift, clip leading edge of flashing to secure as per LSA guidelines.

Type VF Ventilating Flashing is supplied flat and offered on a bespoke basis to customers dimensions.

Bill of Quantity / Specification Wording

Clause 900

Type VF Ventilating Flashing by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769).

Product name	Ventilating Flashing
Size	To order (limitations apply)
Free airflow rating	5,000mm ² per running metre
Colour	Natural lead colour
Material	Lead flashing code 4 to BS EN 12588
Observations	Do not use on pitches below 22 1/2

Atomic weight	2072u
Atomic number	82
Density	11.34g/cm
Coefficient of linear expansion	0.0000297 per C
Thermal conductivity	34.76W/m C
Melting point	3274 C