Ventilation Where Roofs Abut Walls + Through the Roof

Example of how Ventilating Flashing might be used at a roof intersection with other construction to maintain the requisite airflow route

Type VF Ventilating Flashing

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

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 ½°
ATOMIC WEIGHT	207.2u
ATOMIC NUMBER	82
DENSITY	11.34g/cm
COEFFICIENT OF LINEAR EXPANSION 0.0000297 per C	
THERMAL CONDUCTIVITY	34.76W/m C
MELTING POINT	327.4 C

USE

Where a monopitch roof abuts a masonry wall there is a requirement to provide ventilation the equivalent of a 5mm continuous gap.

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.

SPECIFICATION WORDING

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



2 Type RAV-FL

- 3 Type ERV
- 4 Contract Slate Ventilator
- **5** Flush Slate Ventilator
- 6 Ridge & Hip Dry-Fix Ventilation