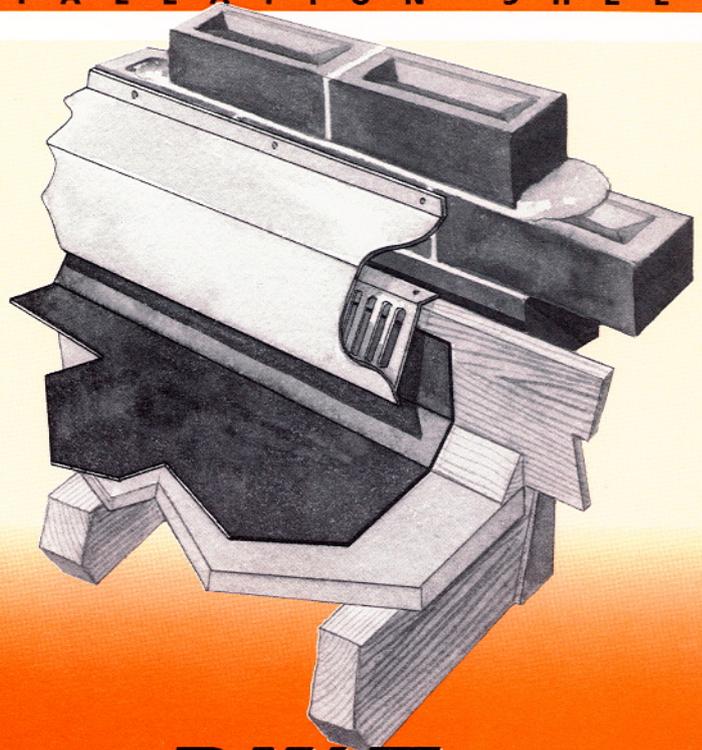


*RAV-FL in position showing ventilation path over the felted timber kerb upstand. Battens fixed vertically at one metre centres ensure the requisite ventilation aperture between upstand and masonry.*



# RAV-FL ROOF ABUTMENT VENTILATOR

FOR FLAT ROOFS

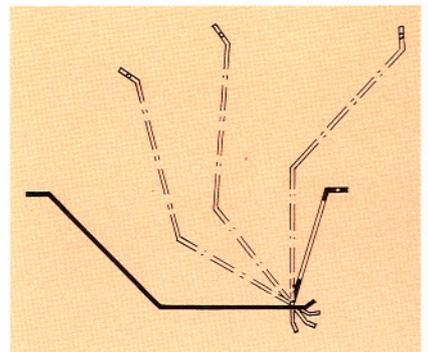
## INSTALLATION INSTRUCTIONS

- 1** Flat roof decking should be laid so that a 28mm clear gap exists between the decking edge and the masonry wall.
- 2** Fit timber upstand which should also stand 28mm off the masonry wall. This may be carried out by incorporating vertical battens behind the timber at joist intervals. Fit timber fillet etc. as standard procedure.
- 3** Secure the RAV-FL units one at a time, starting at the end of the intersection which is to be ventilated. Open the RAV-FL like a book, and screw-fix through the pre-drilled fixing holes.
- 4** Close the RAV-FL. Secure in position by screw fixing into the masonry wall. Repeat steps 3 and 4 until the desired run of units is complete. Cut the last unit to length, if required.
- 5** Blank off the open end of the first and last units using timber.
- 6** A DPC/cavitray system should be incorporated in the first available course above the RAV-FL. Emerging lead flashing should then be very carefully dressed down over the main body of the RAV-FL, and the edge folded in so that it holds itself

firmly in position by returning up the other side of the bottom lip of the ventilator. We recommend any overlaps in the lead flashing do not coincide with the ends of the ventilator units. Internal and external corners may be mitre cut to suit.

## GENERAL

If a new cavitray system is being introduced into the masonry wall, we recommend this operation is carried out before the fitting of the RAV-FL. If in any doubt, do not



proceed but write to our Help desk for further information. Please note that all advice is inevitably generalised, users should ensure that it is relevant to the specific circumstances in which they seek to apply it.



# Cavity Trays

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**If you require any assistance**  
**Telephone 01935 74769**  
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