## AV50AF AbVent - with integral AluFlash



1. Before installation of the vent, check that a suitable air gap and supporting batten for the AV50 is present between the top course of tiles and wall. Depending on the tile type, additional packing may be required to support and fix the AV50 to.
2. Starting on the left hand side of the roof, position the first AV50 so that its left hand edge is level with the edge of the tile. Check that the vent is parallel to the wall and the plastic part of the AV50 sits on the tile as illustrated in the section view in stage 1 above. Fix the AV50 in place as shown.
3. Moving from left to right, continue to install the AV50 vents along the roof/abutment ensuring that the plastic and flashing of adjacent AV50s overlap one another. Cut the final AV50 to length level with the edge of the last tile, whilst ensuring sufficient flashing is retained to dress over the full width of the tile.
4. Moving back to the AV50 installed first, ensure that the roof covering under the flashing is clean, dry and dust free.
Remove the release liner from the back of the AluFlash apron. Using an AluFlash dressing tool, dress the flashing onto the tiles to achieve a weatherproof junction. Trim away any excess flashing on the left hand side which overhangs the tile.

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5. Continue to work along the roof, dressing the flashing to the tiles in the same manner as above. Always ensure the surface is clean, dry and dust free to ensure a bond is generated between the apron and roof covering.
6. Bring down the flashing from the wall on to the top face of the AV50, terminating it behind the ridge of the forming above the ventilation holes. Tuck the flashing behind the clips to help prevent uplift. Also ensure that the wall flashing covers the open ends of the vent in order to prevent both weather and insect ingress.

