

Glidevale's range of abutment ventilation is

at the core of an unrivalled capability.

slate tile and ridge, eaves and valley

Glidevale also offer the widest range of

ventilation solutions to compliment the

abutment ventilation range for both new build and refurbishment projects.

Glidevale is the 'one stop shop' for roof

Glidevale Sunscoop tubular rooflights.

G Range and In-line Tile and Slate Ventilators







ventilation solutions. Other products Glidevale underfloor and cavity wall ventilators. Glidevale loft access traps/ladder.



In-line Ridge Ventilators







#### GLIDEVALE LIMITED

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Glidevale Limited maintains a policy of continuous development and reserves the right to amend product specifications without notice.

### BPD

A division of Building Product Design Ltd. Company Registration No; 3944123







AV50 AbVent with AluFlash

Stockist's stamp

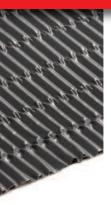


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lidevale abutment ventilation systems have been designed to provide a range of solutions to provide high level ventilation into roofspaces in an unobtrusive way.

# **ABUTMENT VENTILATION SYSTEMS**



There are two primary methods of providing the ventilation at high level at abutments, either via the roof covering in discrete units such as G range or In-line ventilators or the use of unobtrusive continuous systems using the Glidevale Monovent and AbVent ranges.



Both systems provide full compliance with BS 5250 Control of Condensation in Buildings, the primary means to comply with Building Regulations in the UK as well as providing driving rain and large insect resistance.

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# **MR50 MONOVENT**

**R50 Monovent provides unobtrusive** V ventilation to top edge abutments of lean-to roofs. The innovative design ensures a continuous ventilation gap of 5000mm<sup>2</sup>/m. MR50 Monovent is recommended be used in conjunction with Glidevale eaves ventilation systems to ensure through ventilation of the roof space from low to high level. When used with Type LR underlays such as Protect VP400 Plus LR it can also be used on its own to provide the ventilation requirement.

ecification clause stall Glidevale MR50 Monovent at roof/wall abutment to provide entilation of 5000mm<sup>2</sup>/m in ccordance with Building Regulation and BS 5250. Install continuously as shown on drawings, and fix in accordance with manufacturer's instructions

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#### **Composition, Manufacture**

The unit comprises two PVC-U extruded sections supplied in 1.22m lengths complete with spacers, screws, washers and clips. AluFlash apron flashing for dressing over the tiles is supplied.

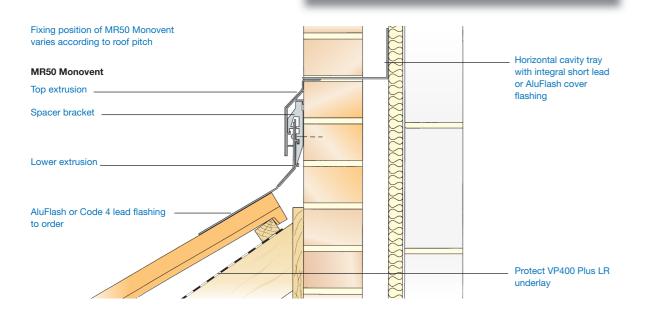
A lead or AluFlash cover flashing (not supplied) must be installed with MR50 Monovent (as shown below), in accordance with the recommendations of the Lead Sheet Association or AluFlash.

Horizontal cavity trays with short lead or AluFlash cover flashing provide a complete solution in new build construction.

MR50 Monovent can also be supplied with code 4 lead flashing to order.

## **BENEFITS**

- Guaranteed 5000mm<sup>2</sup>/m ventilation provision to comply with BS 5250 and Building Regulations.
- Deluge and driving rain resistant as well as preventing large insect ingress.
- Suitable for installation under dormer window sills when insulation is at rafter level.
- Unobtrusive when installed. Hidden within the roof flashings.
- Available with integral AluFlash the revolutionary lead free alternative.
- Each unit overlaps the next to ensure integrity of flashing.
- Quick and easy to install.



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#### **AV50 ABVENT**

### he Glidevale AV50 AbVent

provides unobtrusive high-level ventilation and can be used in conjunction with traditional 'lead roll' details on plain tile and slate roofs.

It is also particularly useful in top edge abutment situations where MR50 Monovent cannot be installed because of limited vertical clearance.

#### **Composition, Manufacture**

Manufactured from ABS. All exposed surfaces are treated with a uv-resistant polymeric resin. AluFlash apron flashing for dressing over the tiles is supplied.

A lead or AluFlash cover flashing (not supplied) must be installed with AV50 AbVent (as shown).

Horizontal cavity trays with short lead or AluFlash cover flashing provide a complete solution in new build construction.

AV50 AbVent can also be supplied with code 4 lead flashing to order.

### BENEFITS

- Guaranteed 5000mm<sup>2</sup>/m ventilation provision to comply with BS 5250 and Building Regulations.
- Deluge and driving rain resistant as well as preventing large insect ingress.
- Unobtrusive when installed. Hidden within the roof flashings.
- Available with integral AluFlash the revolutionary lead free alternative.
- Each unit overlaps the next to ensure integrity of flashing.
- Quick and easy to install. Does not affect the normal laying of the roof covering.
- Minimum pitch 20°.

Specifica Install Glidevale AV50 AbVent under leadroll\*/top edge abutment\* / with/without integral AluFlash flashing\* to provide ventilat the roofspace equivalent to 5000mm<sup>2</sup>/m in accordance with **Building Regula** and BS 5250

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Install continuously as shown on drawing and fix in accordance with manufacturer's Delete as appropriat

