

SV SOFFIT VENTILATORS

Description, Applications

SV Soffit Ventilators are for installation at eaves with a projecting soffit, and must always be used with RV Rafter Ventilators (page 22) to provide a continuous ventilation path from the roof void to the outside without impairing the weatherproof function of the structure, as required by BS 5250. SV120 and SV200 Soffit Ventilators are designed for easy installation in existing soffits, but can also be used in new work.

Advantages

- Can be used with all common soffit board materials.
- Lightweight and durable.
- Quick and easy to install; no special tools required.
- Prevent large insect ingress.
- Independent of rafter spacing.
- Suitable for new roofs and refurbishment.
- Colours to match stained or painted soffit boards.

Authority

Can be used to comply with roof space ventilation requirements of Building Regulations Approved Document C2 and BS 5250.

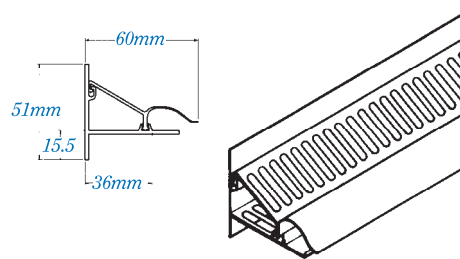
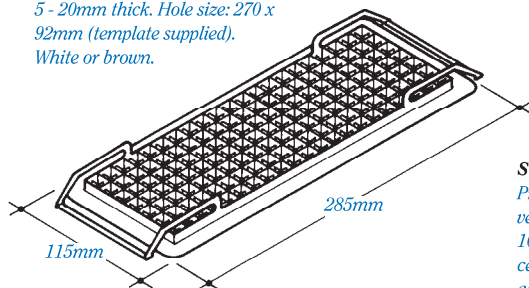
Composition, manufacture

All soffit strips are extruded PVC-U in 2.44m lengths.

SV120, SV200 and SV604E Joint Connectors are injection-moulded polypropylene.

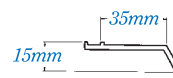
SV120 Spring Wing

Provides guaranteed actual ventilation opening of 10 000mm²/m at 1.2m centres. Spring clip fixing. For soffit boards 5 - 20mm thick. Hole size: 270 x 92mm (template supplied). White or brown.



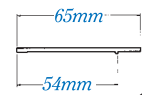
SV603

Provides guaranteed actual ventilation opening of 10 000mm²/m. For soffit boards 9 - 12mm thick and up to 900mm wide without additional noggings. White or brown.



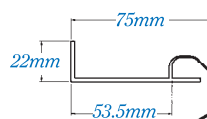
SV606

Provides guaranteed actual ventilation opening of 10 000mm²/m. For sloping soffits; can also be used without a soffit board, butted up to brickwork. White or brown.



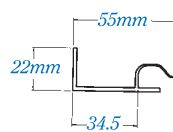
SV608

Provides guaranteed actual ventilation opening of 25 000mm²/m. For thick section and narrow soffit boards and sloping soffit details. Black, white or brown.



SV609

Provides guaranteed actual ventilation opening of 25 000mm²/m. For soffit boards 6 - 10mm thick. White or brown.

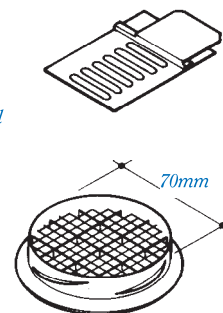


SV604E

Provides guaranteed actual ventilation opening of 10 000mm²/m. For soffit boards 6 - 10mm thick; will support a 6mm soffit board up to 300mm wide without additional noggings. Black, white or brown.

SV200 Twist and Lock

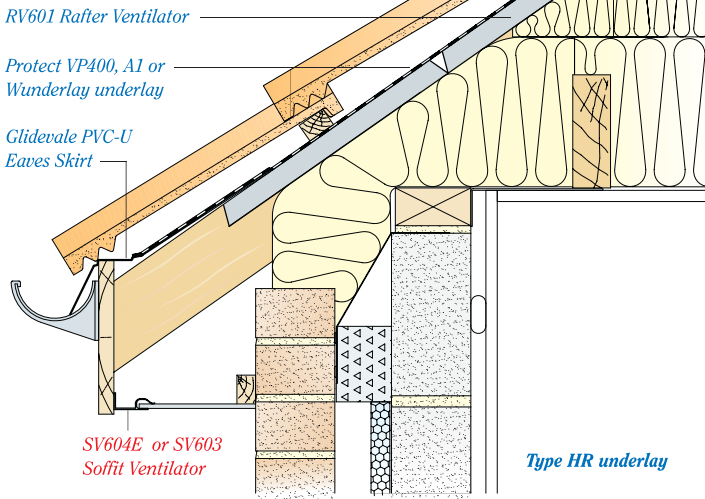
Provides guaranteed actual ventilation opening of 10 000mm²/m at 200mm centres. Unique twist action fixing. For soffit boards from 6mm thick. Hole size: 70mm diameter. Hole saw and fixing tool available. Black, white or brown.



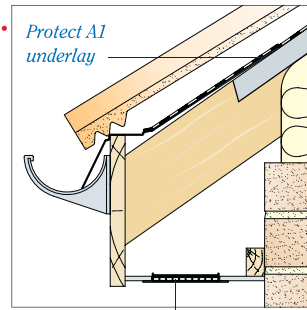
SV604E Expansion Joint Connector

Supplied with SV604E to allow thermal movement at straight joints, internal and external corners. Improves appearance by concealing cut edges, maintains large insect protection, and simply clips into position. Black, white or brown.

Cold roof with soffit ventilation
Type HR or LR underlay

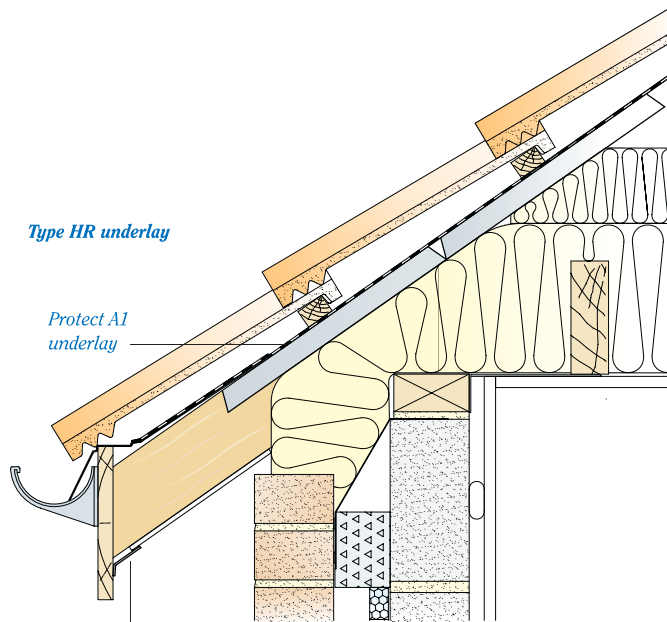


Type HR underlay



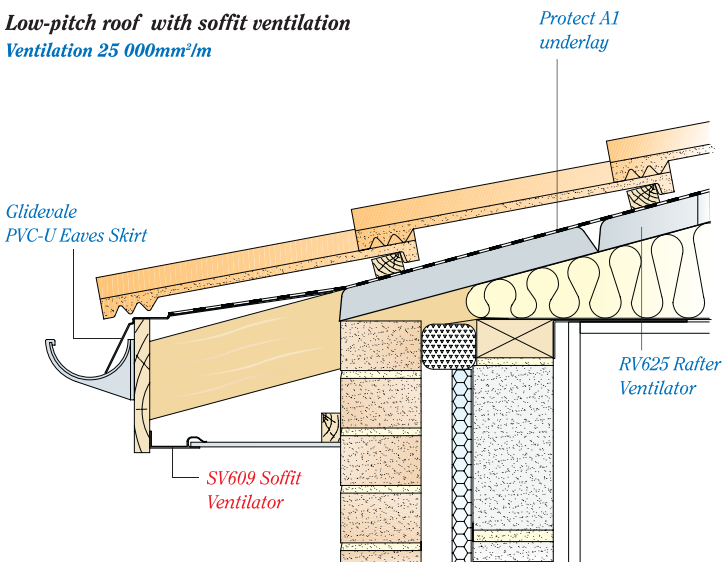
SV120 Spring Wing Soffit Ventilator

Type HR underlay



SV606 Soffit Ventilator

Low-pitch roof with soffit ventilation
Ventilation 25 000mm²/m



Specification clauses

Soffit strips
Install Glidevale SV603/ SV604E/ SV606/ SV608/ SV609 soffit ventilators to provide ventilation to the roof space equivalent to _____ mm²/m in accordance with Building Regulations Approved Document C2 2004 and BS 5250: 2002/2005. Ventilators to be extruded PVC-U and designed to exclude large insects. Colour: black/ white/ brown. Install continuously on the two long edges of the roof / along the edges of the roof as shown on drawings. Fix in accordance with manufacturer's instructions. SV604E only: fit Joint Connectors at every straight joint and every corner.

SV120 and SV200
Install Glidevale SV120/SV200 soffit ventilators at _____ mm centres to provide ventilation to the roof space equivalent to _____ mm²/m in accordance with Building Regulations Approved Document C2 2004 and BS 5250: 2002/2005. Ventilators to be moulded polypropylene and designed to exclude large insects. Colour: black/ white/ brown. Install on the two long edges of the roof / along the edges of the roof as shown on drawings. Fix in accordance with manufacturer's instructions.