

CONTROL OF CONDENSATION | JULY 2021

VENT VENT ROLL PANEL/EAVES Baffle VENT

G502

DESCRIPTION

The VENT Roll Panel/Eaves Baffle Vent G502 is designed to maintain a continuous 25mm air gap between the underside of the roofing membrane or sarking board and loft insulation at the eaves, providing a consistent flow of air into the roof space.

Prevents heat loss from incorrectly installed insulation or from having to install thinner installation with reduced R-Values on lower pitched roofs.

FEATURES

- The extra width of the panel allows for better coverage when low pitch and deep insulation details are encountered.
- Suitable for new builds or renovations.
- Protects insulation from moisture.
- Ensures correct installation of insulation.
- Prevents heat loss from poorly installed insulation or 'stepped' down insulation.

SCOPE OF USE

- Should be used in conjunction with other soffit/fascia vents to provide a complete passive ventilation system.
- For use on trussed roof designs of any degree pitch.
- Should be used as part of a proprietary system for trussed roof system.

WARRANTY

- 15 Years

MAINTENANCE

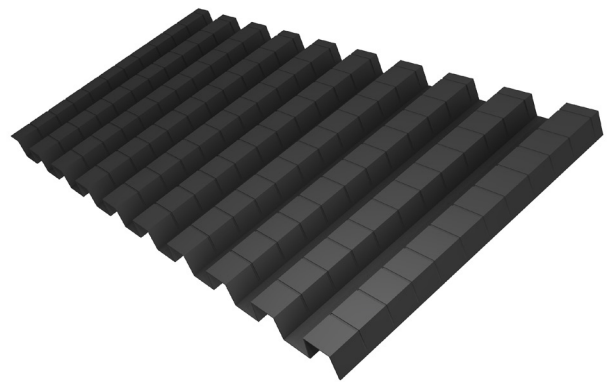
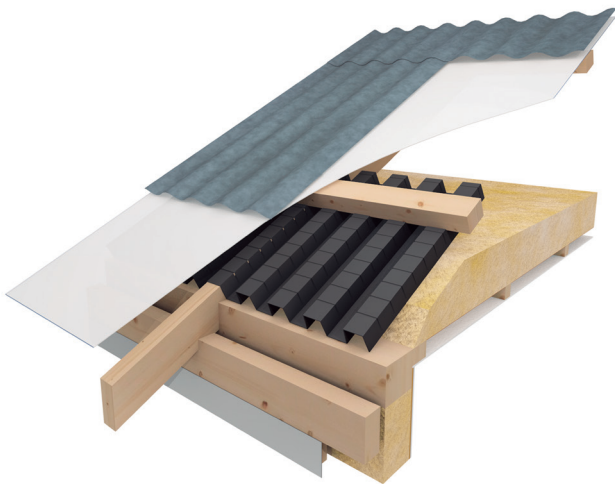
- No maintenance requirements.

STORAGE

- Protect from physical damage and direct sunlight at all times.

INSTALLATION

1. Lay the castellated profile across the top of the roof trusses/rafters.
2. It should be rolled out the full length of the eaves and adjusted to align with the required roof truss centres.
3. Nail or staple to secure in position as shown.
4. Avoid direct sunlight once installed. Temporary covering during construction period is advised if install of roof is delayed.

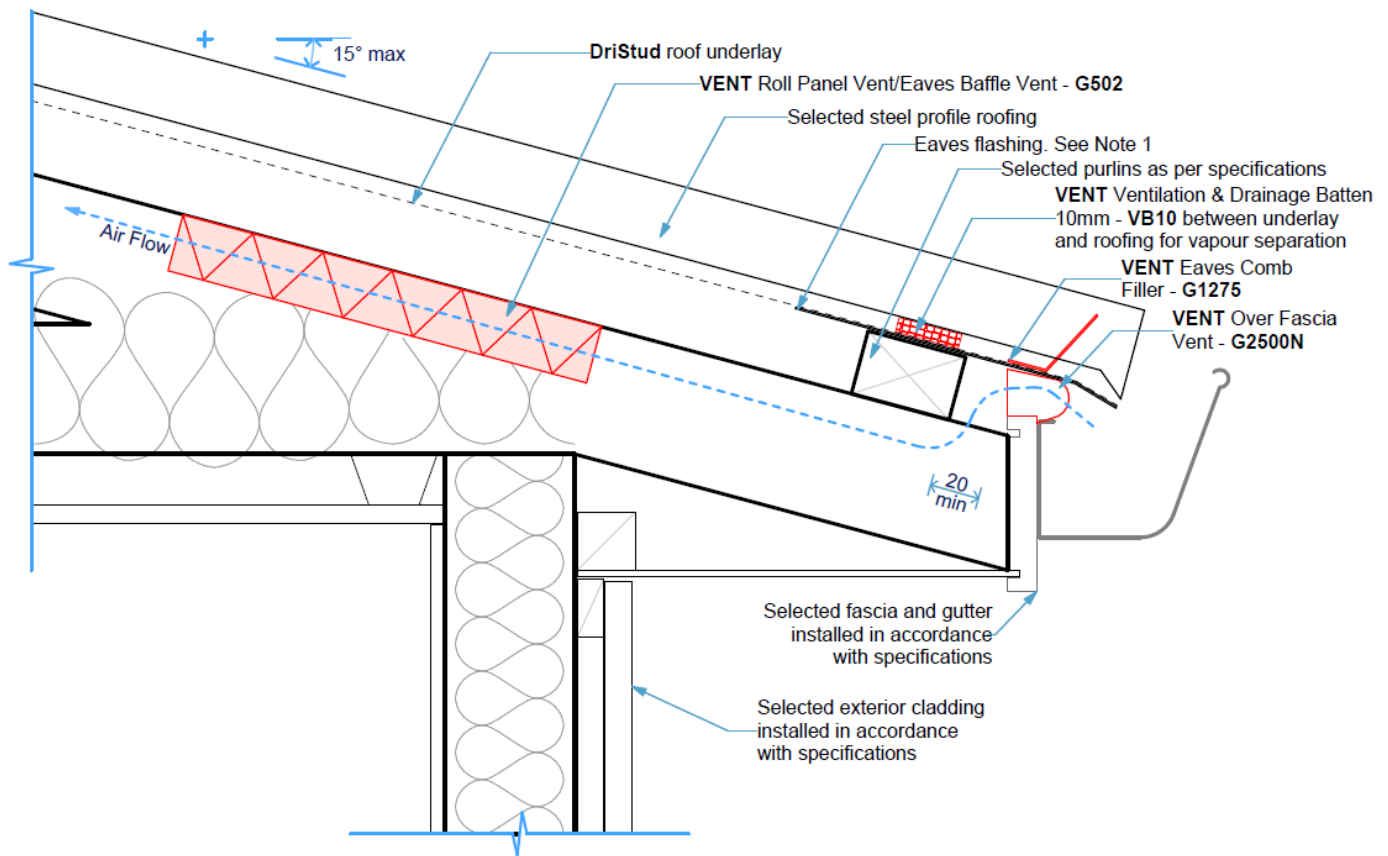


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Figure A: Application with G2500N Over Fascia Vent, trussed roof pitched $<15^\circ$



VENT Over Fascia Vent - G2500N
VENT Roll Panel Vent - G502
VENT Eaves Comb Filler - G1275
VENT Ventilation & Drainage Batten 10mm - VB10

Profiled Steel Roof Cladding
Ventilated Fascia - Cold Roof with Eave - Max 15°
(25,000mm² lin/m)

Use this method to provide ventilation to trussed roofs only.
Vent VB20 also required for skillion roofs.

A minimum of 20mm gap between the bottom purlin and Over Fascia Vent must be maintained to allow air flow into roof cavity.

Note 1:
Eave flashing required where all of the following conditions are met:
— Roof pitch less than 10° and,
— Soffit width less than or equal to 100mm and,
— Wind zone is Very High or greater

Note: Diagrams are for guidance purposes only. The overall design is the responsibility of the designer as there are often other factors to consider. The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice.

Figure B: Application with G2500N Over Fascia Vent, trussed roof pitched $<15^\circ$

