

# VENT SYSTEMS OVER FASCIA VENTILATOR G2500N

## DESCRIPTION

The VENT SYSTEMS G2500N Over Fascia Vent is designed to discreetly ensure a positive airflow into the roof space between the roof membrane or sarking and the fascia board.

## FEATURES

- Free airflow of 25,000mm<sup>2</sup> per linear metre.
- Releases hot air from roof voids and eliminates condensation.
- Forms part of a passive ventilation system that works year round with no moving parts or energy consumption.
- Easy to install.
- Not visible as hidden by spouting/gutter.
- Insect proof - 4mm vents prevent ingress of nesting insects.

## SCOPE OF USE

- In accordance with BS5250, Suitable for roof pitches <15° and any cathedral roof.
- In accordance with NCC 2019 Building Code of Australia, Vol 2, Part 3.8.7.4.b , Suitable for roof pitches <22° or 1/150.
- In accordance with Guide for Control of Condensation and Mould in Tasmanian Homes (CBOS vs 2), Suitable for roof pitches <16° or 1/150.

- Suitable for roof pitches < 15° and all Cathedral roofs.
- Compatible with timber or metal fascia.
- Suitable for new builds or renovations.
- Should be used in conjunction with the VENT SYSTEMS Roll Panel Vent (G502) for traditional roofs and VENT SYSTEMS Vented Batten (VB20) for cathedral roofs, to ensure continuous airflow past the insulation.
- To be used as part of proprietary ventilation system.

## WARRANTY

- 30 years

## MAINTENANCE

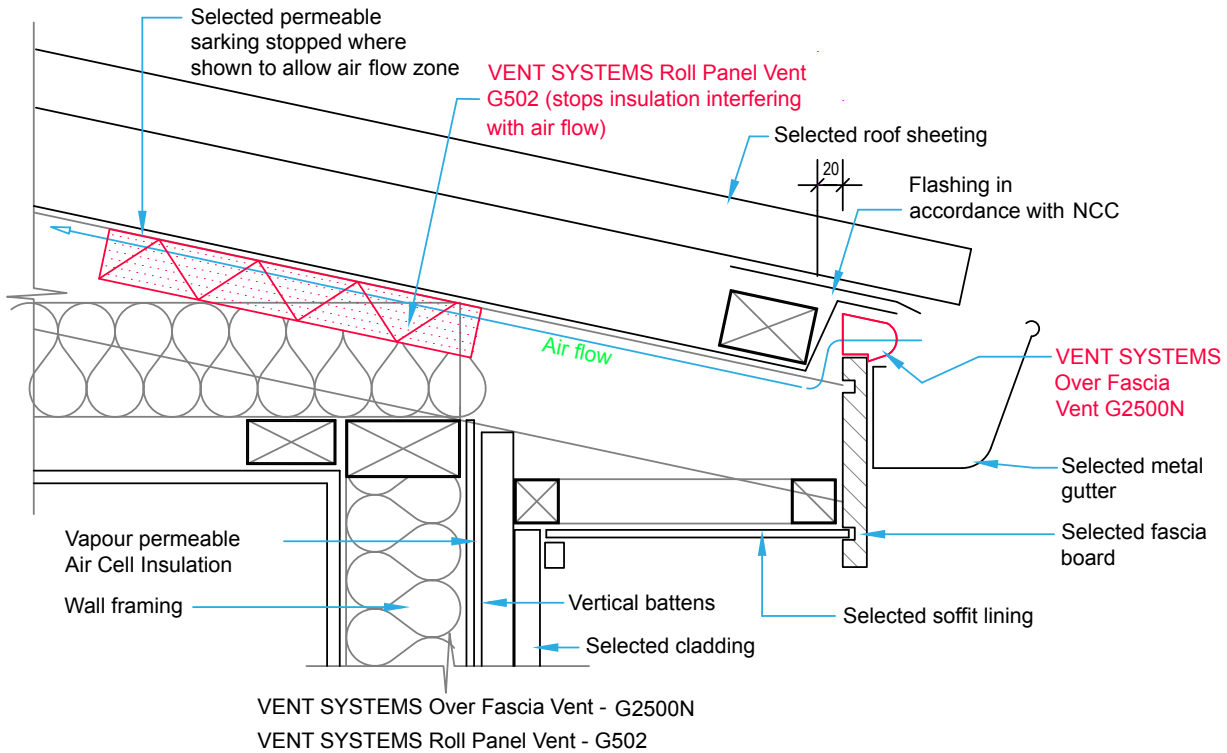
- No maintenance requirements.

## INSTALLATION

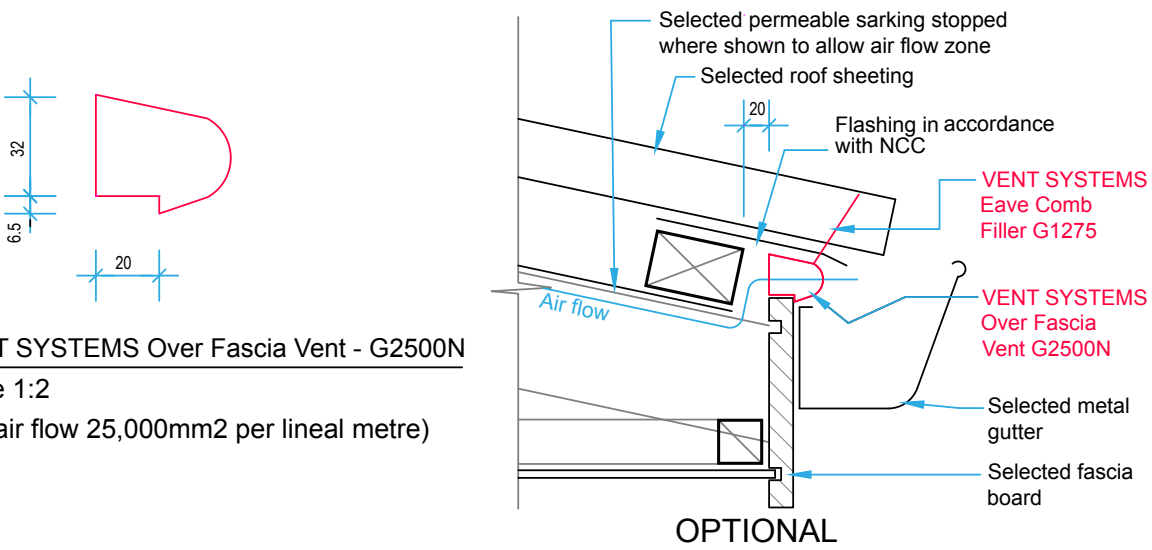
1. The VENT SYSTEMS G2500N Over Fascia Ventilator should be nailed or screwed to the top of the fascia board through the fixing holes provided along the full length of the eaves as shown.
2. For technical assistance contact the VENT Systems technical team.

# VENT SYSTEMS OVER FASCIA VENTILATOR G2500N

**Fig A: Traditional Roof - Sarking below the roof batten**



**Fig B: Product dimensions**



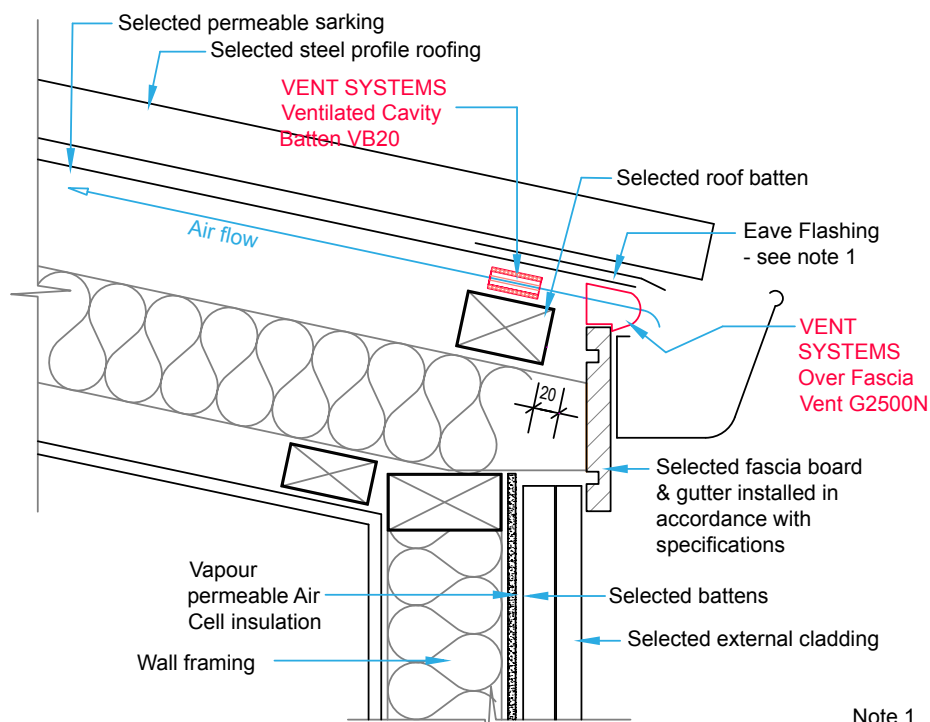
VENT SYSTEMS Over Fascia Vent - G2500N

Scale 1:2

(free air flow 25,000mm<sup>2</sup> per lineal metre)

# VENT SYSTEMS OVER FASCIA VENTILATOR G2500N

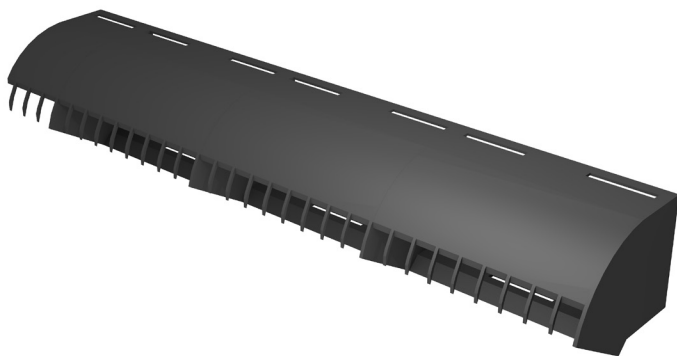
Fig C: Cathedral Roof - Sarking above the roof batten



VENT SYSTEMS Over Fascia Vent - G2500N  
VENT SYSTEMS Ventilated Cavity Batten - VB20

Note 1  
Eave flashing required where all of the following conditions are met.

- Roof pitch less than 10°
- Soffit width less than or equal to 100mm
- Wind zone is Very High or greater



# VENT SYSTEMS SETTING THE FASCIA HEIGHT G2500N

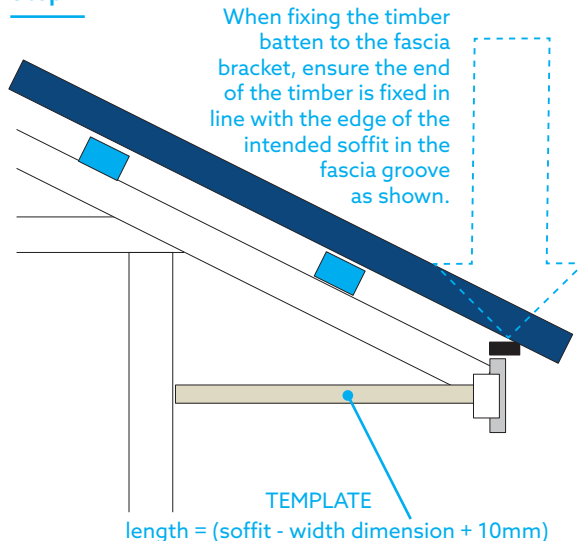
## FOR BUILDERS & ROOFERS

### Step 1 – Construct a Template

1. Cut a short section of fascia and attach a similar length of the proposed G2500N Over Fascia Vent over the top.
2. Attach proposed fixing plate to fascia.
3. Fix a length of timber batten (the width of the proposed soffit board +10mm) to the fixing plate

**Step 2** – Temporarily fix 2 roof battens (light blue) over the trusses and lay a straight edge (dark blue) over the top to establish the finished fascia/vent height.

### Step 2



The template example shown is for a 600mm wide soffit board. Consequently the timber batten is cut at 610mm and fixed to the fascia fixing plate as illustrated.

The template is then butted to the external wall frame, lifted horizontally up to the underside of the straight edge and the fixing plate can then be marked onto the truss end as shown in step 2.

Your fascia height is now set.

*Note: For Cathedral roofs with a VB20 Ventilated batten fixed over the roof battens, the fascia height will be raised by 20mm.*

## FOR ARCHITECTS

- **Traditional Roof Design <22° (NCC) and <16° (CBOS) or any Cathedral Roof Design**  
Fascia height to drop by 32mm to allow for G2500N VENT SYSTEMS Over Fascia Vent.



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