



Product Description

The ProctorVent EB Eaves Baffle is designed to maintain a continuous air gap at the eaves between the underside of the roof sarking and ceiling insulation, providing a calculated flow of air into the roof cavity unimpeded by ceiling insulation.

Features and Benefits

- Will dramatically reduce condensation risk as part of a complete passive roof ventilation system.
- Suitable for new build and roof renovation projects.
- Suitable for metal and tiled roofs.
- Easy to install.
- Ideal for trussed roofs of any degree pitch.
- Extra width allows for better coverage for low pitch and deep insulation applications.
- For use with glass wool, polyester or blown insulation.
- Reduces heat loss from poorly installed insulation.
- Protects insulation from wind washing.



EB Eaves Baffle

PROCTORVENT Eaves Baffle EB

Roll Panel Vent - Eaves Baffle

ProctorVent EB Dimensions



ProctorVent EB Example Applications

ted vertical batter



A variety of drawings showing the application of EB in roof assemblies is available on our website in PDF

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Roll Panel Vent - Eaves Baffle

Applications / Scope of use

- In accordance with the requirements of NCC 2019 ventilation of roof spaces, NCC 2022 roof space ventilation, or CBOS Condensation in Buildings -Tasmanian Designers' Guide - Ver. 2
- Suitable for new builds or renovations as part of the ProctorVent system.
- For metal and tiled roof installations with ceiling insulation
- To ensure continuous and unimpeded airflow at the eaves when used in conjunction with the ProctorVent Fascia Vents (FV10 or FV25)

Installation

- Lay the ProctorVent EB castellated profile across the top of the roof trusses/rafters. Castellations are designed for timber trusses but can be applied to metal framing.
- EB should be rolled out across the roof trusses, parallel to the fascia and directly above the wall plate.
- EB should be rolled out the full length of the eaves and simply adjusted with the castellated profile aligning with the roof truss/rafters.
- EB should not be pulled excessively, i.e. the shape of the castellations should be maintained.

- Nail or staple the EB to hold in position.
- EB can be positioned between or preferably directly below the purlins/ roof battens.
- In low pitch roofs that have high levels of ceiling insulation it may be necessary to use 2 runs of EB. In such a case ensure that castellations are aligned and overlap in a shingled manner to ensure that air can flow freely.

Maintenance

No maintenance requirements.

Roof Type	Requirement for Airflow	ProctorVent Combination									
NATIONAL CONSTRUCTION CODE 2022 VOL 1 F8D5 / ABCB HOUSING PROVISIONS STANDARD 10.8.3											
Roof Pitches <10°	25,000mm²/ Lm at each of two opposing ends	FV25 and EB									
Roof Pitches ≥10° & <15°	25,000mm²/ Lm at eaves / low level 5,000mm²/ Lm at ridge / high level	FV25 and EB RV10									
Roof Pitches ≥15° & <75°	7,000mm²/ Lm at eaves / low level 5,000mm²/ Lm at ridge / high level	FV10, EB RV10									
Cathedral Roof ≥15° & <75°	25,000mm²/ Lm at eaves / low level 5,000mm² /Lm at ridge / high level	FV25, VB20 RV10									
NATIONAL CONSTRUCTION CODE 2019	9 VOL 1 PART F6.4 / VOL 2, PART 3.8.7.4	-									
Roof Pitches <22°	Total unobstructed area 1/150 of ceiling area - 30% at ridge / high level	FV25, EB and RV10									
Roof Pitches >22°	Total unobstructed area 1/300 of ceiling area - 30% at ridge / high level	FV10, EB and RV10									
CONTROL OF CONDENSATION AND M	OULD IN TASMANIAN HOMES (CBOS VER.2):										
Roof Pitches <16°	25,000mm²/Lm at eaves / low level 5,000mm²/ Lm at ridge / high level	FV25, EB RV10									
Roof Pitches >16°	10,000mm²/Lm at eaves / low level 5,000mm²/ Lm at ridge / high level	FV10, EB RV10									
Cathedral Roof	nedral Roof 25,000mm²/ Lm at eaves / low level 5,000mm²/ Lm above insulation 5,000mm²/ Lm at ridge / high level										



Roll Panel Vent - Eaves Baffle

Sample Specification

Eaves baffle shall be ProctorVent EB as required by NCC2022 Vol 1 F8D5 / ABCB Housing Provisions Standard 10.8.3 and installed in accordance with the product user guide.

Available from DCTech/Proctor Group Australia. W: dctech.com.au/contact/

Durability

Although ProctorVent EB can be left exposed temporarily during construction, the product may be damaged by careless handling or vandalism, and must not be used in installations where it could be exposed to long term UV radiation or constant high temperatures. Any damaged product should be replaced before completion.

NOTE : To avoid deformation fro high tremperatures or direct solar radiation, the EB should be covered immediately after installation and installed in temperatures under 25°C if in direct sunlight.

Warranty

ProctorVent EB is warranted for 15 years.

Handling and Storage

Products must be protected from direct sunlight and physical damage, and should be stored flat and under cover.

Health & Safety

Take care when working on roofs and follow all guidance and industry good practice guidelines.

Product Performance

ProctorVent EB performs to specification in normal building applications when installed in accordance with this product guide. The information herein is supplied in good faith and to the best of our knowledge was accurate at the time of publication. Users are advised to make their own determination as to the suitability of this information in relation to their particular purpose and specific requirements.

Dimensions & Packaging

Product -	Eaves Baffle Dimension		Packaging weight and dimension				Eaves Baffle	Packs per pallet	
	Height (mm)	Width (mm)	Length (m)	Height (mm)	Width (mm)	Length (mm)	Weight (kg/box)	(Total linear metre)	(Total linear metre)
ProctorVent EB	35	600	6,000	315	380	615	8.0	5 (30Lm)	30 (900 Lm)

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