

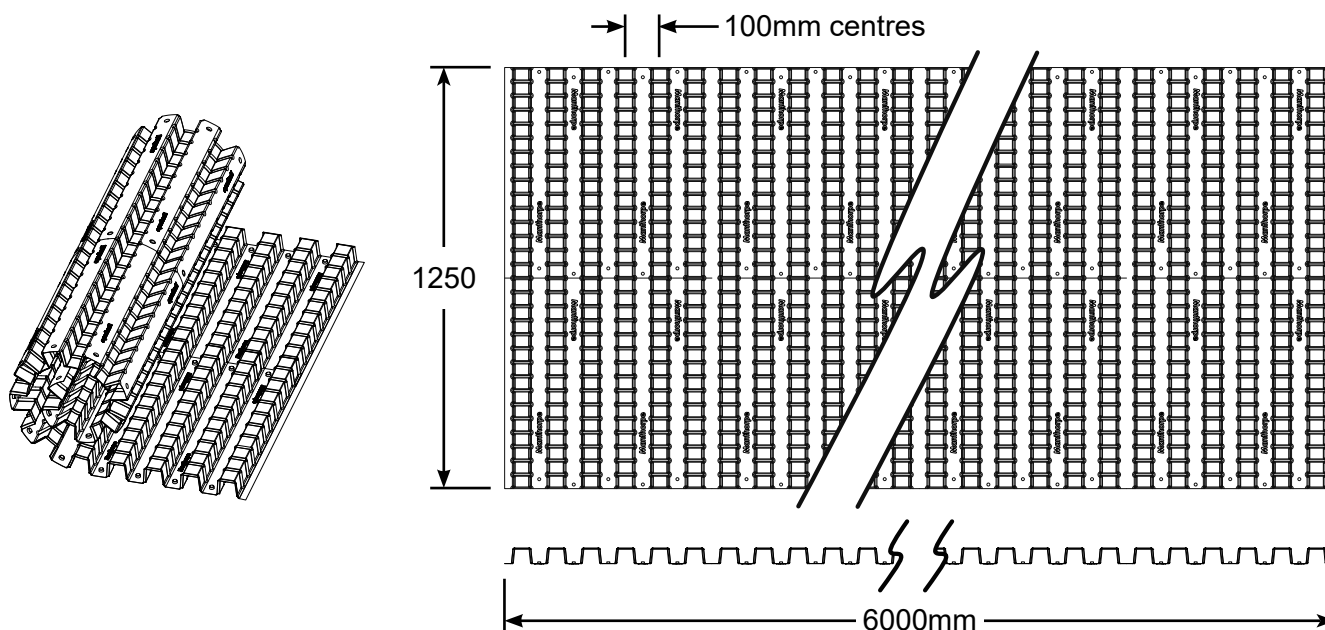
1.25m Roll Panel Vent

Code: **G504**

### Description

The G504 is a 1.25m wide pre-lapped Roll Panel Vent designed to maintain an air gap between the underside of the roofing membrane or sarking board and loft insulation at the eaves, to provide a continuous flow of air into the roof space.

The castellated profile is suitable for either 400mm, 450mm, or 600mm rafter centres, ideal for both new build and refurbishment where rafter centres are not consistent or unknown. The extra width of the panel allows for better coverage when lower pitch and deeper insulation details are encountered.



Product Specifications	
<b>Colour</b>	Black
<b>Material</b>	PET (Polyethylene terephthalate)
<b>Part Weight</b>	4.1kg per roll 8.3 kg per box
<b>Packing Details</b>	12 metres 2 x 6 metre rolls per box
<b>Free Airflow</b>	25,000mm <sup>2</sup> equivalent to a continuous gap of 25mm

References	
Author	Publication
<b>BSI</b>	<b>BS 5250:</b> Control of condensation in buildings. <b>BS 9250:</b> Design of the airtightness of ceilings in pitched roofs.
<b>Building Regulations</b>	<b>Approved Document L1 &amp; L2:</b> Conservation of fuel and power.
<b>NHBC Standards</b>	<b>Technical Guidance 7.2:</b> Pitched Roofs.
<b>BRE</b>	<b>Digest Report 262:</b> Thermal Insulation: Avoiding Risks. <b>Digest Report 270:</b> Condensation in Insulated Domestic Roofs.

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DRAWN	ISSUE DRAWN
B.H. 25/08/20	B.H. 27/12/22

The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice.

DRG No

**MBP 8365**

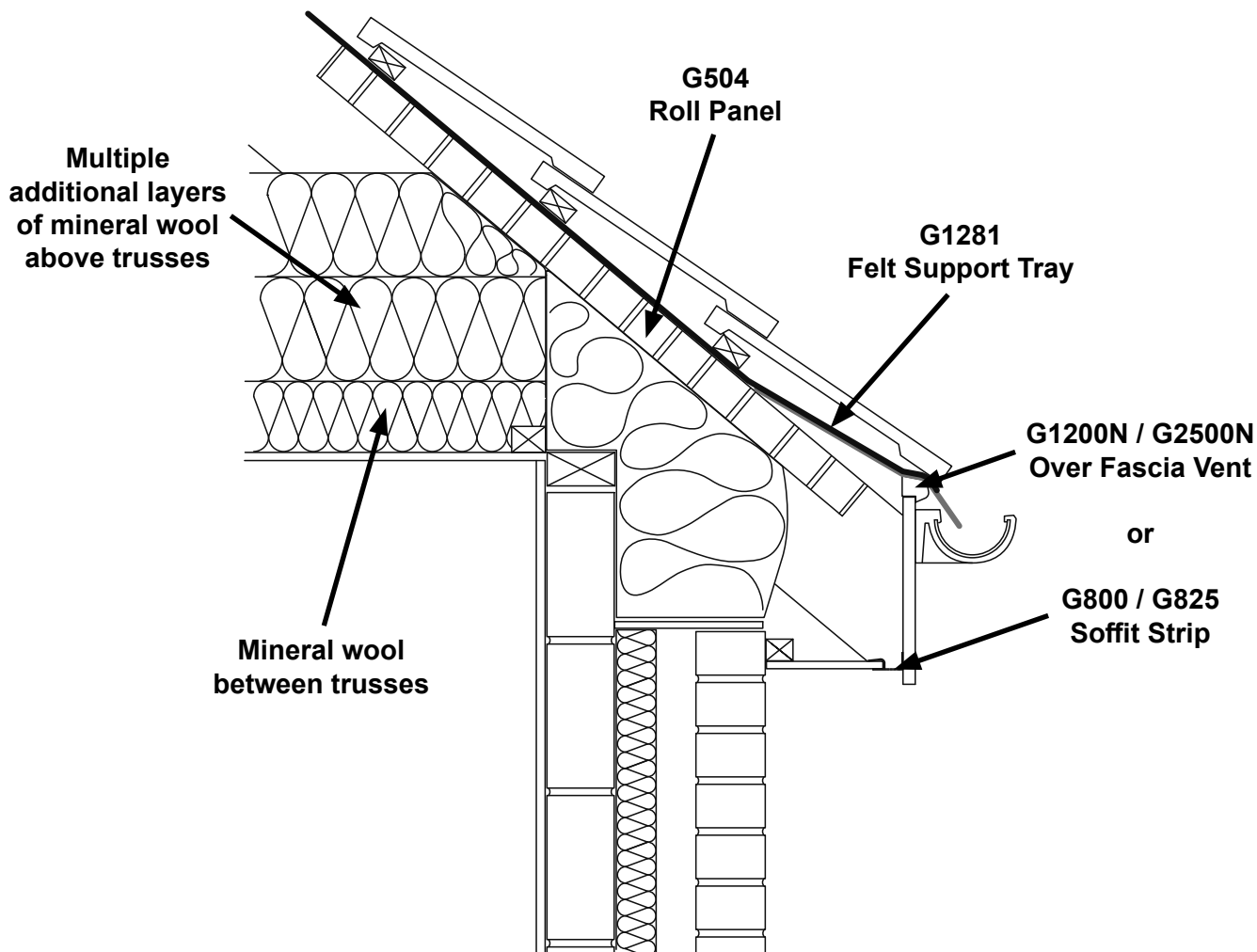
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1.25m Roll Panel Vent

Code: **G504**

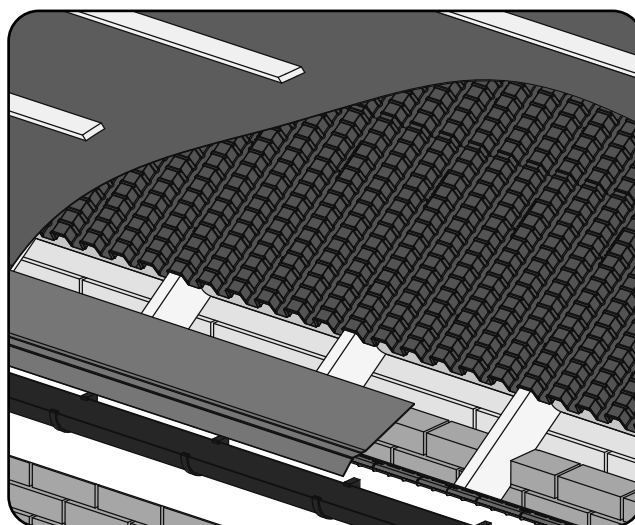


### Fitting Guidance

The G504 Roll Panel Ventilator should be rolled out over the full length of the eaves and adjusted to align with the required roof truss centres then nailed or stapled to secure in position.

This product should be used in conjunction with other products from the Manthorpe range to provide a complete roof ventilation system.

For hipped roof details, at the hip board cut a mitred angle to the end of the panel so that it follows the line of the hip.



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