## manthorpe building products

## Product Information Sheet

## Roll Panel Ventilator

## Description

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

The castellated profile is suitable for either $400 \mathrm{~mm}, 450 \mathrm{~mm}$, or 600 mm 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 low pitch and deep insulation details are encountered.


| Product Specifications |  |
| :--- | :--- |
| Colour | Black |
| Material | PET (Polyethylene terephthalate) |
| Part Weight | 2.1 kg |
| Packing Details | 12 metres <br> $2 \times 6$ metre rolls per box |
| Free Airflow | $25,000 \mathrm{~mm}^{2}$ equivalent to a <br> continuous gap of 25 mm |


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


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| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FA | The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice. |  |  |  |
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| Roll Panel Ventilator |
| An additional <br> 300mm (approx.) <br> of mineral wool <br> above trusses |

