



## **TECHNICAL DATA SHEET**

# BauderGREEN FV 125 100 filter fleece 1m roll

Fine mesh PP geotextile used in conjunction with Bauder substrates.



## **Intended Use**

Bauder's Filter fleece is designed to separate and contain Bauder substrates from the drainage element of the green roof system. It prevents fine material from being washed out of the substrate layer.

| PRODUCT INFORMATION AND TECHNICAL PERFORMANCE |                      |                      |            |  |
|---|----------------------|----------------------|------------|--|
| Characteristic                                | Test method          | Unit                 | Value      |  |
| Weight  | DIN EN 1848-1        | g/m²                 | 125        |  |
| Pore size                                     | -                    | mm                   | 0.13       |  |
| Water storage                                 | -                    | Litre/m <sup>2</sup> | 0          |  |
| Thickness                                     | -                    | mm                   | 1          |  |
| Size (supplied in rolls)                      | -                    | m                    | 1 x 100    |  |
| Coverage                                      | -                    | m²                   | 100 or 200 |  |
| Material                                      | Polypropylene fleece |                      |            |  |

| CERTIFICATION AND ENVIRONMENTAL INFORMATION |   |  |  |
|---|---|--|--|
| International Standards Organisation (ISO)  | ISO 9001:2015 Quality Management<br>Certificates EN1271 (UK) and 70499/03-15_e (Germany).     |  |  |
|   | ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Germany). |  |  |
|   | ISO 50001: 2011 Energy Management<br>Certificate 70499/03-15_c (Germany).                     |  |  |
| Recycled content                            | Varied ≥10%   |  |  |



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## **INSTALLATION GUIDANCE**

Normally installed to contain the substrate. The fleece should be taken up the sides of the substrate between the substrate and drainage trim or pebble margin. Fleece joints should be overlapped 150mm. Fleece should not be taken over the top of drainage outlets.

See Bauder's Green Roof Installation Guide for full details.

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at <a href="technical@bauder.co.uk">technical@bauder.co.uk</a>

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

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