

TECHNICAL DATA SHEET

BauderGREEN SDF drainage and protection mat

Lightweight, multi-directional drainage layer. Used on roofs below 1:60 fall.



Intended Use

Laid on to the completed waterproofing to provide drainage, protection and a filtration layer for lightweight, extensive, green roofs.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Test method	Unit	Value
Weight (dry)	EN 1848-1	kg/m ²	0.6
Weight (saturated)		kg/m ²	1
Water Storage		ltr	0
Depth		mm	20
Size (supplied in rolls)		m	1 x 50
Coverage		m ²	50

CERTIFICATION AND ENVIRONMENTAL INFORMATION

International Standards Organisation (ISO)	ISO 9001:2015 Quality Management 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 Certificate 70499/03-15_c (Germany)
Product Description	Nylon loop mesh between two layers of geotextile fleece

INSTALLATION GUIDANCE

Normally installed without a protection layer, rolls are laid over entire areas. Butt up each sheet and overlap the flaps. 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 technical@bauder.co.uk

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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