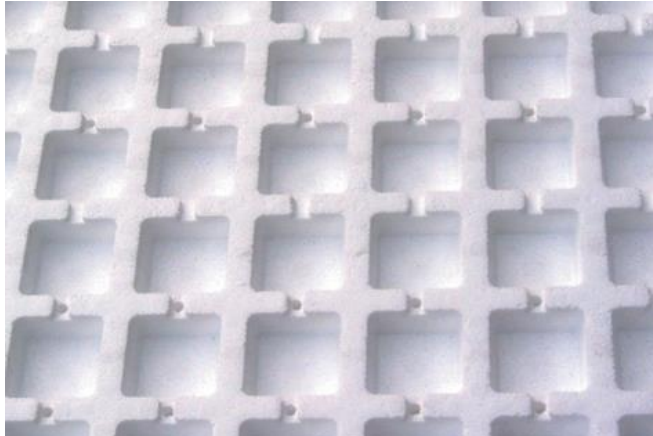


TECHNICAL DATA SHEET

BauderGREEN WSP 50 & BauderGREEN WSP 75

Water storage, multi-directional drainage layer available in two depths 50 or 75mm. Used on roofs above 5° pitch.

**Intended Use**

Laid on to the completed waterproofing to provide continuous drainage and increased water capacity for the vegetation on pitched roofs. Also used in intensive flat roof systems.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE				
Characteristic	Test method	Unit	Value	
Depth		mm	50	75
Weight (dry)	EN 1848-1	kg/m ²	0.65	0.95
Weight (saturated)		kg/m ²	10.65	22.1
Water Storage		Ltr	10	22.1
Compressive Strength		kN/ m ²	25	35
Coverage		m ²	1	
Size		m	0.795 x 1.298 (rebated)	

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)
Material	Expanded Polystyrene

INSTALLATION GUIDANCE
Normally installed with a protection layer, boards are laid over entire areas. Interlock each board. 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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