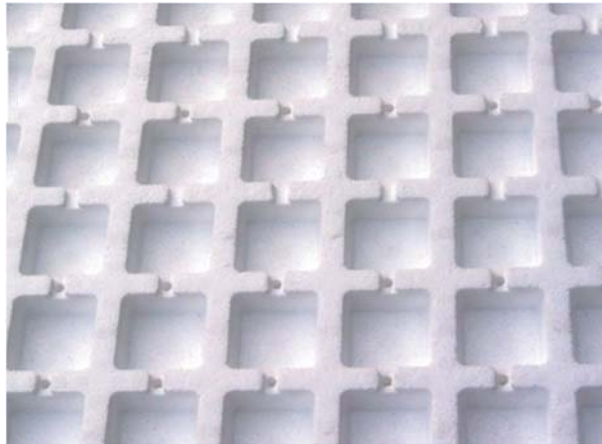


**PRODUCT DATASHEET****Bauder Reservoir Board Drainage and Protection Layer**

Water storage, multi-directional drainage layer. 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 roof systems.



<b>PRODUCT INFORMATION AND TECHNICAL PERFORMANCE</b>			
<b>Characteristic</b>	<b>Test method</b>	<b>Unit</b>	<b>Value</b>
Weight (dry)	DIN EN 1848-1	Kg/m <sup>2</sup>	0.65 or 0.95
Weight (saturated)		Kg/m <sup>2</sup>	10.65 or 22.45
Water Storage		Ltr	10 or 22.5
Depth		mm	50 or 75
Size		m	0.795 x 1,298 (rebated)
Coverage		m <sup>2</sup>	1

<b>CERTIFICATION AND ENVIRONMENTAL INFORMATION</b>	
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
Material	Expanded Polystyrene

<b>INSTALLATION GUIDANCE</b>
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.

**UNITED KINGDOM**

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