

PRODUCT DATASHEET**Bauder Eco-Mat**

Lightweight protection layer made from recycled man-made fibres

Intended Use

Laid on to the completed waterproofing to protect the completed waterproofing from mechanical damage. The mat also provides some water retention properties when used with Bauder XF301 Sedum system



PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Characteristic	Test method	Unit	Value
Weight (dry)	DIN EN 1848-1	Kg/m ²	0.6
Weight (saturated)		Kg/m ²	3.8
Water Storage		Ltr/m ²	3.2
Thickness		mm	0.6
Size (supplied in rolls)		m	2 x 30
Coverage		m ²	60

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
Recycled content	100% Recycled man-made fibre mix

INSTALLATION GUIDANCE
Normally installed under the entire green roof area, but kept clear of Outlets and Drainage trims. See Bauder's Green Roof Installation Guide for full details.

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