

PRODUCT DATASHEET

Bauder DSE20 Drainage and Water Storage Layer

Water storage and multi-directional drainage layer. Used on roofs below 5° pitch.

Intended Use

Laid on to the completed waterproofing to provide continuous drainage within hard and soft landscaping. It is primarily used where the load is moderate, such as extensive green roofs, beneath paving laid on sand/cement or gravel bedding or within planter beds



PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Characteristic	Test method	Unit	Value
Weight (dry)	DIN EN 1848-1	Kg/m ²	1.2
Weight (saturated)		Kg/m ²	8.6
Water Storage		Ltr	7.4
Depth		mm	20
Size		m	1.06 x 2.36
Approx. Coverage		m ²	2

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 high density polyethylene

INSTALLATION GUIDANCE

Normally installed over a protection layer, sheets are laid (open cels up) over entire areas. Overlap each sheet by one full cup. See Bauder's Green Roof Installation Guide for full details.

UNITED KINGDOM

Bauder Ltd
70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 E: info@bauder.co.uk W: bauder.co.uk

IRELAND

Bauder Ltd
O'Duffy Centre, Carrickmacross, Co. Monaghan
T: +353 (0)42 9692 333 E: info@bauder.ie W: bauder.ie