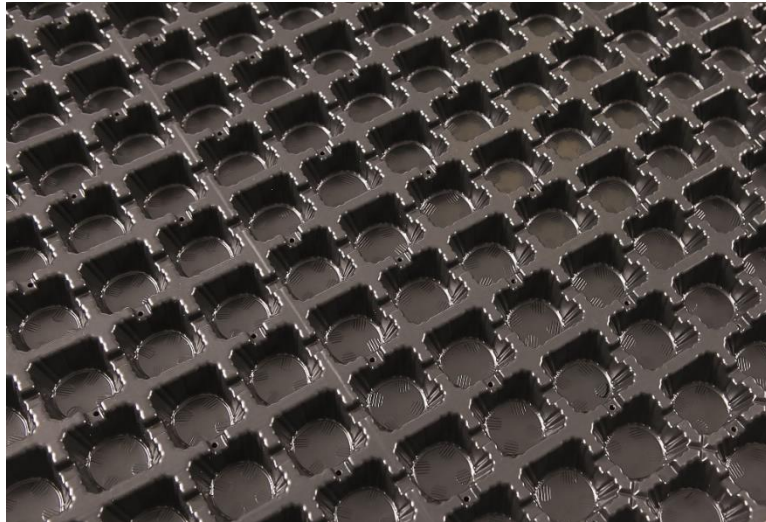


TECHNICAL DATA SHEET

BauderGREEN DSE 20 drainage board

HDPE 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)	EN 1848-1	kg/m ²	1.2
Weight (saturated)		kg/m ²	8.6
Water Storage		Ltr	7.4
Material			recycled high density polyethylene
Nominal Thickness		mm	2
Depth		mm	20
Board Size		m	1.06 x 2.36 (2.5 m ²)
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 (Germany)
Recycled content	100% recycled high density polyethylene

INSTALLATION GUIDANCE

Normally installed over a protection layer, sheets are laid (open cells up) over entire areas. Overlap each sheet by one full cup. 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.

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