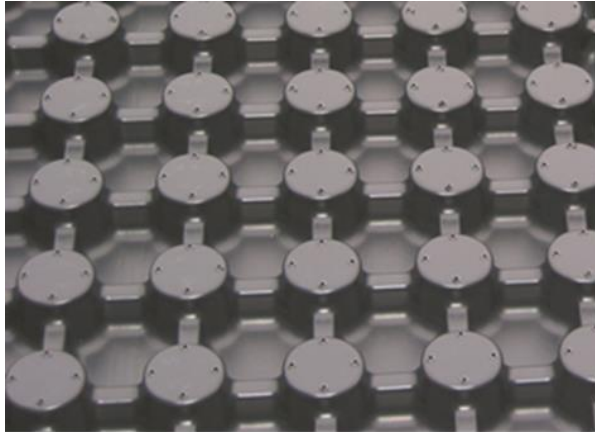


PRODUCT DATA SHEET

Bauder DSE60 Drainage and Protection Layer

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



Intended Use

Provides a pressure resistant stable base for high loads or support for roof mounted equipment without compression to the drainage capacity. If DSE60 is filled with Bauder Mineral Drain, it provides a robust temporary finish able to accept site traffic, including vehicles.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE			
Characteristic	Test method	Unit	Value
Weight (dry)	EN 1848-1	Kg/m ²	2
Weight (filled with mineral drain)		Kg/m ²	51.9
Depth		mm	60
Capacity		l/m ²	33
Water storage capacity		l/m ²	17
Water Storage (when filled with mineral drain)		l/m ²	10-12
Material			High density polyethylene
Board Size		m	0.975 x 1.975 (1.93 m ²)
Coverage		m ²	1.9

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 down (as above) over entire areas. Butt up each sheet overlapping the lips. 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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