

TECHNICAL DATA SHEET

Bauder DSE20 Drainage and Protection Layer

DESCRIPTION:

Water storage and multi-directional drainage layer that provides a continuous drainage within hard and soft landscaping. It is primarily used where the load is moderate, such as beneath paving laid on sand/cement or gravel bedding or within planter beds

TECHNICAL DATA:

Composition

Material: Recycled High Density Polyethylene

Weights and sizes

Size: 1.06m x 2.36m

Thickness: 20mm

Coverage: 2.5m²

Weight: 1.2Kg/m²

Saturated Weight: 8.6Kg water only/19.7Kg in-filled with 2-5mm crushed gravel

Water Storage Capacity: 7.4L/m² empty/2.5L/m² in-filled with 2-5mm crushed gravel

Fill Volume (2-5mm crushed gravel) 10L/m²

Compressive Strength: 110kN/m² when unfilled or 1000kN/m² when filled.



UNITED KINGDOM

Bauder Ltd

70 Landseer Road

Ipswich Suffolk England IP3 0DH

T: +44 (0)1473 257671 **E:** info@bauder.co.uk

bauder.co.uk

IRELAND

Bauder Ltd

O'Duffy Centre Cross Lane Carrickmacross

Co. Monaghan Ireland

T: +353 (0)42 9692 333 **E:** info@bauder.ie

bauder.ie