

TECHNICAL DATA SHEET**Bauder DSE40 Drainage and Protection Layer****DESCRIPTION:**

Water storage and multi-directional drainage layer that provides a pressure resistant stable base for high loads or support for roof mounted equipment without compression to the drainage capacity.

TECHNICAL DATA:**Composition**

Material Recycled High Density Polyethylene

Weights and sizes

Size: 1.04m x 2.03m

Thickness: 40mm

Coverage: 2.1m²

Weight: 1.8kg/m²

Saturated Weight: 15.3kg water only/27kg infilled with mineral drain

Water Storage Capacity: 13.5l/m² empty/8.4l/m² infilled with mineral drain

Fill Volume (Mineral Drain): 21l/m²

Compressive Strength: 80kN/m² when empty/≥ 1000kN/m² when infilled

**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