

## PRODUCT DATASHEET

**Bauder XF301 Sedum System**

Single layer, light weight, Sedum System.

**Intended Use**

Bauder XF301 Single Layer Sedum System is an ultra-light weight sedum system. The product can be laid directly onto the waterproofing without the need for a growing medium. XF301 also contains a moisture mat which retains up to 5 Ltr of water/m<sup>2</sup>. The vegetation is a mix of in excess of 14 sedum varieties.

**PRODUCT INFORMATION AND TECHNICAL PERFORMANCE**

Characteristic	Unit	XF300 Sedum Blanket
Maximum Saturated Weight	Kg/m <sup>2</sup>	≤44
Thickness	mm	34 - 44
Sedum and Saxifrage Species	Nos	14 - 17 species
pH Value		6.5 - 7
Typical Supply Size	m	1 x 2
Sedum Species	14+	The species mix is adjusted from time to time. Please contact Bauder Technical for further information
Long Rolls (for use with crane attachment)	m	5 to 10m
Material		Substrate and sedum plants, embedded in a nylon mesh, with a moisture retention fleece

**UNITED KINGDOM**

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<b>CERTIFICATION AND ENVIRONMENTAL INFORMATION</b>	
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
BS 476 Part 3: 2004	Ext. F. AA Ext. S. AA
Recycled content	≥ 80% recycled material

**INSTALLATION GUIDANCE**

Normally installed directly onto the waterproofing or on flat roofs onto SDF mat. Care should be taken not to traffic the sedum. XF301 should be laid by skilled operative. See Bauder's Green Roof Installation Guide for full details.

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