

TECHNICAL DATA SHEET

BauderGREEN SB sedum blanket

A British grown sedum blanket produced on a fully bio-degradable coir mat carrier designed to rapidly establish on exposed green roofs. SB sedum blanket is FLL and GRO compliant.

Intended Use

BauderGREEN SB sedum blanket is a mature vegetation blanket, sown with a broad variety of sedums. It is intended for application directly over BauderGREEN SUB-EM UK extensive substrate (see Technical Data Sheet) as the underlying growing medium. The biodegradable coir matting is designed to enable rapid rooting to the substrate to speed up establishment times.

The SB blanket is grown in the UK. Typically, it is not supplied until it is at least one year old, this ensures the root structure has developed, enabling it to cope with harvesting, transportation and relaying which can stress young sedum plants. The vegetation within this product is a broad mix of 17 hardy sedum species.



PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Unit	Value
Maximum saturated weight	kg/m ²	≤ 24
Thickness	mm	30 to 40
Vegetation	No.s	Sown with 13 to 17 sedum species Species mixes are adjusted from time to time. Please contact Bauder technical department for more information.
Material		Substrate and sedum plants, grown on a coir mat carrier. (100% Bio-degradable)
Typical supply size	m	0.5 x 2
Rolls per pallet	rolls	Typically 30-40 rolls-dependant on weight (40m ²)
Pallets per articulated lorry	pallets	26 pallets – dependant on weight (1,040m ²)

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CERTIFICATION AND ENVIRONMENTAL INFORMATION	
International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Germany).
Recycled content	20% of the growing medium within the blanket

DELIVERY AND PACKAGING	
Packaging	Rolls are stacked on pallets wrapped in woven polyester mesh. Pallets are readily recycled.
Storage	Use on day of delivery, store in cool conditions out of direct sunlight
Delivery method	24 pallets per articulated trailer– dependant on weight (1,040m ²) (There is no recycled content to the packaging)

INSTALLATION GUIDANCE	
Normally installed directly onto the levelled substrate, it should be installed immediately upon delivery, SB blanket should only be layed by skilled operatives. Care should be taken not to traffic the sedum during or after installation. See Bauder's Green Roof Installation Guide for full details.	
The correct watering and aftercare is required for this product. See Bauder's Maintenance and Aftercare documents.	

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Intended use of this product should be verified with Bauder to ensure suitability and compliance with applicable guidance, regulations, legislations, project requirements, specifications, and installation techniques.

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