Technical data sheet



BauderGREEN SUB-BM UK biodiverse substrate

V1 12/12/2024

Product description	A lightweight, free draining growing medium. The product is designed to provide a non-compacting, low nutrient man-made soil for native wildflowers and grass species. The substrate is manufactured in line with GRO and DCLG guidance.	
Colour	Red/brown	
Article number	GB50121052	

Characteristic	Unit	Value
Loose bulk density (saturated)	Kg/m³	1060 - 1125
Loose bulk density (dry)	Kg/m³	850 - 900
Water storage capacity	by volume	45%
pH Value	рН	7 - 8
Material		Recycled crushed brick, expanded clay, shale, composted bark fines
Organic Content	By blended volume	≤ 20%
Settlement	%	10
Delivery Form		1.25 m³ bulk bag or 25 litre bags

Installation guidance Refer to the Bauder Green & Blue Roof Installation Guide.

Product storage guidance Store the material outdoors on the delivery pallet if applicable. Cover with a tarpaulin in wet conditions

(see installation guide).

Pallet size 1.25 m³ bulk bag per pallet or 40 x 25 litre bags (1 m³) per pallet

Packaging material Woven polypropylene single use bulk bags delivered on pallets if required or clear polypropylene sacks.

Handling/PPE All persons using the product should be fully aware of the manual handling methods as roofing

materials are heavy and can cause serious injury. When using/handling the product, installers should

be provided with, and wear, suitable personal protective equipment.

Shelf life Care should be taken to ensure there is no damage caused to the bulk bags that may affect the lifting of

bags by crane). When stored correctly this product has no stated shelf life.

Recycled Content ≥ 95% recycled material

Disposal guidance Waste of the product is not a hazardous substance and can be recycled.

by visiting www.bauder.co.uk

Safety Data Sheet Safety Data Sheets are designed to provide the necessary information to recipients of substances and

mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a

requirement for a Safety Data Sheet.