Technical data sheet
BauderGREEN SUB-BM
UK biodiverse substrate

10/07/2024

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 has a Broof t4 fire certificate as part of a Bauder roofing system
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	pH	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). This product is not flammable.**
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.**
Further information/documents	**Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found 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.**

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