

## BauderGREEN SUB-RE UK blue roof substrate

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<b>Product description</b>	A lightweight substrate for blue/green roofs
<b>Application</b>	A lightweight, free draining substrate. The product is designed to provide a non-compacting, high void layer to hold water as part of a blue roof system.
<b>Colour</b>	Red/brown
<b>Article number</b>	GB50121052



Characteristic	Unit	Value
Weight (saturated)	Kg/m <sup>3</sup>	450
Weight (dry)	Kg/m <sup>3</sup>	350
Water storage capacity	l/m <sup>3</sup>	560
Porosity between grains	%	37 - 50
pH Value	pH	7 - 8
Material		Expanded clay.
Size	mm	4-8
Organic Content	%	0
Settlement	%	0
Delivery Form		2 m <sup>3</sup> bulk bag or 25 litre bags

<b>Installation guidance</b>	Refer to the Bauder Green & Blue Roof Installation Guide. To prevent dust, the material should be sprayed with water prior and after installation. The product should not be trafficked or left uncovered. Typically covered by Bauder Filter Fleece and Bauder biodiverse or extensive substrate. Warning: SUB-RE UK is very lightweight and should not be installed in high winds.
<b>Product storage guidance</b>	Store the material outdoors on the delivery pallet if applicable. Cover with a tarpaulin in wet conditions (see installation guide).
<b>Pallet size</b>	2 m <sup>3</sup> bulk bag per pallet or 40 x 25 litre bags (1 m <sup>3</sup> ) per pallet
<b>Packaging material</b>	Woven polypropylene single use bulk bags delivered on pallets if required or clear polypropylene sacks.
<b>Handling/PPE</b>	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.
<b>Shelf life</b>	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.
<b>Recycled Content</b>	No recycled material
<b>Disposal guidance</b>	Waste of the product is not a hazardous substance and can be recycled.
<b>Further information/documents</b>	Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found by visiting <a href="http://www.bauder.co.uk">www.bauder.co.uk</a>
<b>Safety Data Sheet</b>	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.