Technical data sheet



BauderGREEN XF 301 lightweight sedum system

18/03/2025

Product description	A British grown single layer sedum system.		
Application	A lightweight sedum blanket system including integral moisture mat, designed for roof structures that require minimal weight loading. It can be installed with SDF L drainage mat on roofs with <2 degrees fall.		
Colour	Varies		
Article number	GB50213023		

Characteristic	Unit	Value
Size	m	1x2
Coverage	m²	2
Nominal thickness	mm	28-40
Weight dry (EN 1848-1)	Kg/m²	28
Weight saturated	Kg/m²	44
Water storage capacity	L/m²	16 (approx)
Number of Sedum species	Number	>15
Delivery Form		2m² rolls

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

Product storage guidance Store the material outdoors on the delivery pallet if applicable. product should be stored out of direct

sunlight covered with a suitable tarpaulin in wet weather. The product should be installed as soon as

possible and only be stored for a very limited time (see installation guide).

Pallet size 30-36 m² per pallet

Packaging material Pallets, woven polyester mesh

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 This is a living product and should be installed ASAP. If the product cannot be installed straight away it

should be rolled out and watered regularly.

Recycled Content ≥ 50% recycled material

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

y 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.