

## TECHNICAL DATA SHEET

### BauderGREEN WB native wildflower blanket

A British grown vegetation Blanket designed for use on green roofs. Containing a broad mix of UK native wildflower species. Suitable to be laid on BauderGREEN SUB-BM UK biodiverse substrate.

#### Intended Use

BauderGREEN WB native wildflower blanket contains a broad mix of British Wildflower species, grown in substrate on a coir carrier (which is 100% biodegradable). The natural fibres of the coir carrier promote the rapid rooting of the blanket into the substrate below. The product is typically installed over BauderGREEN SUB-BM UK biodiverse substrate (see Technical Data Sheet). The vegetation is a mix of hardy Wildflowers, annuals, and herbs. The vegetation is cut back in the summer prior to delivery to reduce plant stress.



#### PRODUCT INFORMATION AND TECHNICAL PERFORMANCE

Characteristic	Unit	Value
Maximum saturated weight	kg/m <sup>2</sup>	≤ 30
Thickness	mm	30 to 40
Species	nos	36 wildflower species + 4 grass species (≤10%)
pH Value	pH	6.5 to 7
Material		Substrate and wildflower plants, grown on a coir mat carrier (100% natural product)
Typical roll size	m	0.5 x 2
Rolls per pallet	rolls	Typically 30-40 rolls - dependant on weight (30-40m <sup>2</sup> )

#### 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 (1040m <sup>2</sup> ) (There is no recycled content to the packaging)
Recycled content	≥ 95% recycled material




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CERTIFICATION AND ENVIRONMENTAL INFORMATION	
	Flora Locale - Membership Code Of Practice: <a href="https://cieem.net/resource/code-of-practice-for-collectors-growers-and-suppliers-of-native-flora/#:~:text=This%20Flora%20Locale%20Code%20of,the%20origin%20of%20their%20stock.">https://cieem.net/resource/code-of-practice-for-collectors-growers-and-suppliers-of-native-flora/#:~:text=This%20Flora%20Locale%20Code%20of,the%20origin%20of%20their%20stock.</a>
	Royal Horticultural Society – Perfect for Pollinators  <a href="https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators">https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators</a>
	Endorsed by Buglife (the invertebrate charity)  <a href="https://www.buglife.org.uk/our-work/living-roof-projects/">https://www.buglife.org.uk/our-work/living-roof-projects/</a>
INSTALLATION GUIDANCE	
<p>Normally installed directly onto levelled Biodiverse Substrate. WB Blanket should be installed as soon as possible on delivery. Care should be taken not to traffic the Blanket. WB Blanket should be laid by skilled operative. See Bauder's Green Roof Installation Guide for full details.</p> <p>The correct watering and aftercare is required for this product.</p>	

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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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