BAUDER
making roofs secure.

TECHNICAL DATA SHEET

BauderGREEN Flora Seed Mixes

A range of UK provenance seed mixes with additional tackifier and mycorrhizal fungi. Designed to produce high germination rates and plant establishment on green roofs.

Intended Use

BauderGREEN Flora Seed Mixes are intended to be used on biodiverse green roofs to give the highest establishment rate. The mix contains UK provenance seed as per Flora Locale guidelines. All mixes carry the RHS Perfect for Pollinators mark and have been endorsed by Buglife. The product is installed over BauderGREEN SUB-BM UK biodiverse substrate. The species mix varies with the type of habitat the mix is designed for.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE		
Flora 3, 5, 7, 9, 11 Seed Mixes		
Characteristic	Unit	Value
Seed source		Flora Locale compliant
Typical sow rate	g/m²	100
Species	No.s	(See table on following page)
Storage	Months	Up to 12 months in cool, dark, and dry environment
Spreading method		Bauder spreader trolley or by hand

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Name	Sub-Heading	Description	No. of Species	Wild Flowers	Annuals	Sedge & Grasses	Sedum	Coverage	RHS P for P	Laval Food
BauderGREEN Flora 3 Seed Mix GB 50120403	General - BioSOLAR	A broad mix of low growing and some shade tolerant species ideal, for most roof environments. It is also the mix Bauder Recommend for BioSOLAR installations.	49	31 (65%)	8 (20%)	8 (15%)	2	100g per m²	35	12
BauderGREEN Flora 5 Seed Mix GB 50120405	Urban	A mix of species ideal for city environments. The plants chosen are able to absorb pollution and CO_2 and give a suitable environment for insects and invertibrates.	38	28 (80%)	6 (10%)	2 (10%)	2	100g per m²	34	9
BauderGREEN Flora 7 Seed Mix GB 50120407	Chalk Grassland	The mix contains many of the key wild flower species found on the Downs and other Chalk Grassland.	28	23 (85%)	None	5 (15%)	0	100g per m²	22	11
BauderGREEN Flora 9 Seed Mix GB 50120409	Coastal	The species mix reflects the harsh environment found around Britain's coastline, it contains species that are able to cope with higher winds and a more saline environment.	24	14 (75%)	3 (10%)	4 (15%)	3	100g per m²	20	8
BauderGREEN Flora 11 Seed Mix GB 50120411	Scottish	This mix contains a range of common, Scottish green roof species. All the seeds are certified to be of Scottish Providence. It enables Scottish sites to have truly native vegetation.	33	26 (75%)	3 (15%)	2 (10%)	2	100g per m²	29	6

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CERTIFICATION AND ENVIRONMENTAL INFORMATION	
	Flora Locale - Membership Code of Practice 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.
	Royal Horticultural Society – Perfect for Pollinators https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators
	Endorsed by Buglife (an invertibrate charity) https://www.buglife.org.uk/our-work/living-roof-projects/

DELIVERY AND PACKAGING	
Packaging	Woven polypropylene sacks. Widely recycled
Storage	Do not open until required: Store in dry, cool conditions for less than 6 months.
Delivery method	By post or on pallets if required.
	(There is no recycled content to the packaging)

INSTALLATION GUIDANCE

Normally installed directly onto saturated SUB-BM UK biodiverse substrate. Care should be taken not to traffic the area after seeding. After sowing do not water until after germination. See Bauder's Green Roof Installation Guide for full details.

Seed mixes should only be sown in the Spring and Autumn.

The correct watering and aftercare is required for this product.