

SYSTEM SUMMARY

BauderGREEN WB Wildflower Blanket System

Biodiverse, native wildflower green roof solution

The pre-grown native wildflower blanket (BauderGREEN WB), allows the quick establishment of a green roof. The blanket typically has 40 varieties of British native wildflowers with less than 10% grass species. Collected in line with the Flora Locale Code it is designed to give a long flowering season (RHS perfect for pollinators and Buglife approved). The system is fully GRO and FLL compliant. A comprehensive range of guarantees are available for this system.



	Flora Locale Membership
	Royal Horticultural Society Perfect for
	Endorsed by Buglife (the invertebrate charity)

Product	Description	Thickness	Saturated weight
1 BauderGREEN WB native wildflower blanket*	Includes up to 40 of native wildflowers and herbs with less than 10% grass species. RHS Certified perfect for pollinators.	30mm blanket only	30kg/m²
2 BauderGREEN SUB-BM UK biodiverse substrate	Lightweight growing medium for biodiverse green roof planting schemes manufactured to GRO and FLL guide lines and tested to BS8616.	100mm	120kg/m²
3 BauderGREEN FV 125 100 filter fleece	Filtration layer that prevents substrate fines from washing into the drainage and water storage layer.	1mm	0.13kg/m²
4 BauderGREEN DSE 40 drainage layer	DSE 40 is a light weight water storage and drainage layer made of 100% recycled HDPE.	40mm	15.3kg/m² (water filled)
5 BauderGREEN FSM 600 protection layer	Is 100% recycled Polyester and polypropylene fibre mix protection layer to prevent mechanical damage to the underlying waterproofing.	4mm	3.6kg/m²
6 Bauder's underlying waterproofing system	Various options for bituminous membrane, Hot Melt, Single ply or Cold applied liquid systems.	Not included	Not included
Green Roof System Build up (fully saturated, excludes waterproofing)		175mm	169kg/m²

*Bauder also produce sedum blanket solutions

Where to specify:

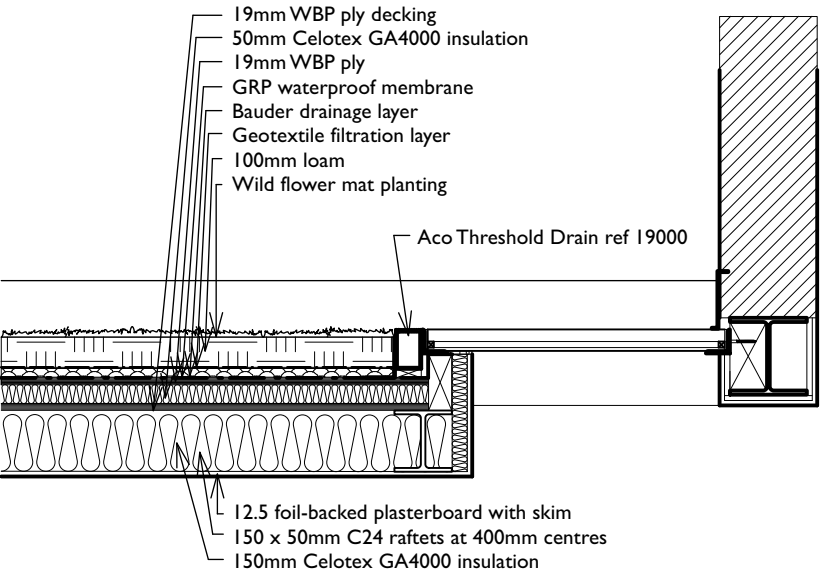
Ideally suited to native green roofs which are clearly visible and need a high aesthetic or where the quick establishment of vegetation is important.

Please note: All green roofs require water during times of drought. Bauder recommend that the watering and maintenance of this roof is considered and addressed during its design.

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MANUFACTURER'S SPECIFICATION N.T.S.



DETAIL SECTION @ 1:20

PLANNING

Do not scale this drawing. All dimensions are in millimetres.	G O D S M A R K Architecture Ltd L O N D O N Unit 9, Shoreditch Town Hall, 380 Old St, London EC1V 9LT			Drawing name: Green Roof Details		
	Tel: 020 7739 0399 Email: mail@godsmarkarchitecture.com			Date: May 2023	Job no: 912MR	Drawing no: PA19
	Project name: 26 Malden Road NW5 3HH			Scale: 1:20/NTS @ A3	Revision: -	Drawn by: ---
				GODSMARK Architecture		