

Bauder Substrate Systems - Extensive Green Roof System

Non-accessible, green roof waterproofing system with extensive or Biodiverse substrate; suitable for both new build and refurbishment applications.



Please contact Bauder Technical Services for confirmation of suitability to waterproofing system and deck type
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- Vegetation, refer to the table below for available options
- Bauder (FLL Compliant) Substrate
- Bauder Filter Fleece
- Drainage Layer (DSE 40 / DSE 20)
- Protection Layer (FSM 600)
- Slip Layer (PE foil)

SYSTEM OPTIONS

Product	XF300 Sedum Blanket	XF118 Wildflower Blanket	Wildflower Plugs	Flora 3, 5, 7,	Sedum Plugs
Bauder Substrate (FLL Compliant)	Extensive	Biodiverse	Biodiverse	Biodiverse	Extensive
Drainage Layer	DSE 20	DSE 40	DSE 40	DSE 40	DSE 20
Depth	Min: 60 mm Max: 80mm	Min: 80mm Max: 150mm +	Min: 100 mm Max: 150mm +	Undulating 80-150mm	Min: 80 mm Max: 100mm
System Height	108 - 128mm	148 - 218mm	143 - 193mm	123 - 193mm	103 - 123mm
Saturate Weight	Min: 122.30 Kg/m ² Max: 146.30 Kg/m ²	Min: 157.20 Kg/m ² Max: 241.20 Kg/m ²	Min: 139.20 Kg/m ² Max: 199.20 Kg/m ²	Average 157.00 Kg/m ²	Min: 108.50 Kg/m ² Max: 132.50 Kg/m ²
Edge Trim	AL80/100	AL150	AL150	AL150	AL80/100
Irrigation	Not normally required	Required	Required	Required	Not normally

Available Trims	
AL80/100 Edge Retention / Drainage Trim	
AL150 Edge Retention / Drainage Trim	