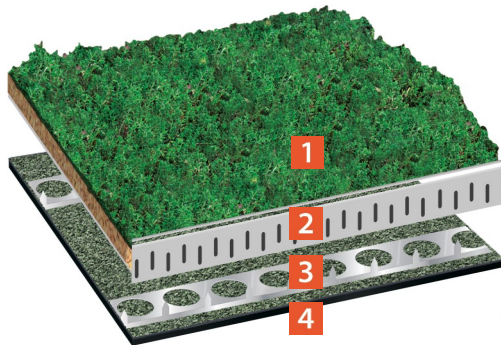


## SYSTEM SUMMARY

## Bauder Pitched XF301 Sedum System

### Extensive green roof system

Bauder XF301 Single Layer Sedum System is an ultra-light weight sedum system. This makes it ideally suitable for light weight pitched roofs. The product can be laid directly onto the waterproofing without the need for a growing medium on pitches of up to 25°. XF301 also contains a moisture mat which retains up to 5 Ltr of water/m<sup>2</sup>. The vegetation within the system is a mix of sedum varieties.



Product	Description	thickness	weight
1 Bauder XF301 Sedum Blanket	A single layer sedum system, GRO compliant substrate is held within a nylon mesh with attached moisture mat. The sedum blanket is grown for circa 12 months and contains up to 17 species of sedum.	28mm	44Kg/m <sup>2</sup>
2 Bauder AL40	A bespoke edge trim which retains the XF301 system and secures the system to the underlying waterproofing.	40mm	N/A
3 Bauder Retention Strips	Bespoke Stainless steel teeth which grip the ZF301 blanket and hold it in place. The strips are fixed in place by strips of the waterproofing membrane.	N/A	N/A
4 Underlying Waterproofing System	Bauder's underlying waterproofing system, options for Bituminous Membrane, Hot Melt, Single-ply or Cold applied liquid systems.	N/A	N/A
<b>Green Roof Build up (fully saturated, excludes the waterproofing)</b>		<b>28mm</b>	<b>44 Kg/m<sup>2</sup></b>

#### When to specify

Where a lightweight sedum solution is required. Bauder XF301 sedum system give instant ground cover and a low maintenance solution at a fraction of the weight and depth of substrate based build-ups.

**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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