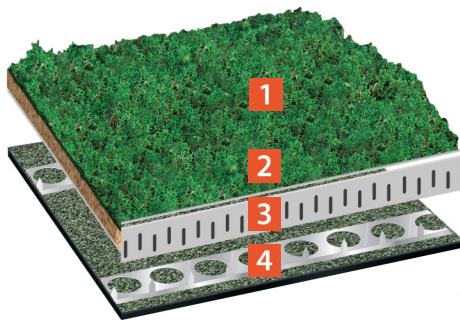


## SYSTEM SUMMARY **BauderGREEN Pitched XF301 lightweight sedum system**

### Pitched Sedum blanket solution

BauderGREEN XF301 lightweight sedum system is an ultra light weight sedum system. This makes it ideal for pitched roofs where heavier substrate system are not an option. The product can be laid directly onto the waterproofing without the need for a growing medium. with each blanket being held in place by the BauderGREEN RS 22 retention strips. Suitable for pitches from 5° to 25°. The BauderGREEN XF301 also contains a moisture mat which retains up to 5 litre of water/m<sup>2</sup>. The vegetation within the system is a mix of sedum varieties. The Bauder green roof promise is available for this system.



Product	Description	Thickness	Weight
1 BauderGREEN 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 BauderGREEN AL 40	A bespoke edge trim which retains the XF301 system at it's perimeter and secures the system to the underlying waterproofing.	40mm	N/A
3 BauderGREEN RS 22	Bespoke Stainless steel teeth which grip the XF301 blanket and hold it in position. The strips are fixed in place by strips of the waterproofing membrane.	N/A	N/A
4 Bauder's 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. BauderGREEN 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 pitched green roofs will require an irrigation system and extra water during times of drought. Bauder recommend that the watering and maintenance of this roof is considered and addressed during its design.