

## TECHNICAL SYSTEM SUMMARY

## XF301 SEDUM BLANKET

### EXTENSIVE GREEN ROOF SOLUTION

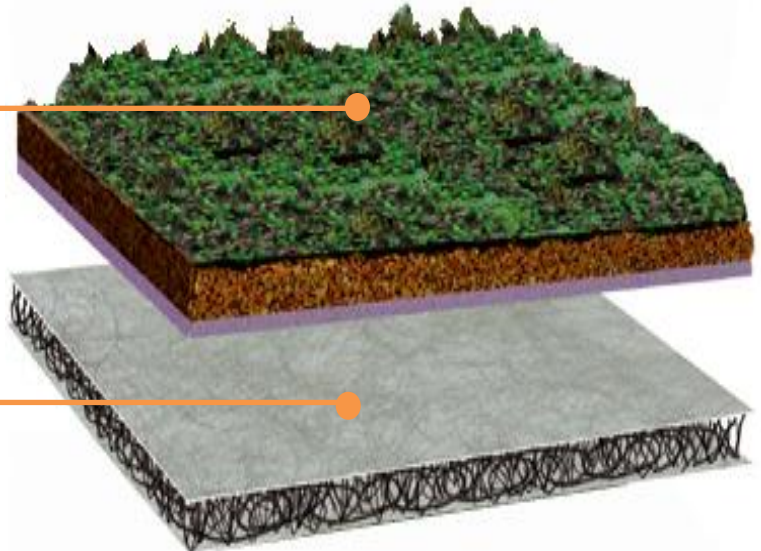
A pre-cultivated vegetation blanket on a patented nylon loop and geo-textile base carrier with substrate growing medium. The pre-attached moisture retention fleece provides water storage. The blankets are lightweight, easy to maintain and provide instant greening to the roof. The blanket features up to 11 species of sedum together with mosses and grasses, ensuring plant diversity.

#### Bauder XF301 Sedum Blanket

is a pre-cultivated vegetation blanket on a patented nylon loop and geo-textile base carrier with special substrate and a pre-attached integral 8mm moisture retention fleece.

#### Bauder SDF Mat

is a multifunctional drainage, filtration and protection layer manufactured from ultraviolet resistant nylon woven loops which are thermally bonded to geo-textile filter fleece facings.



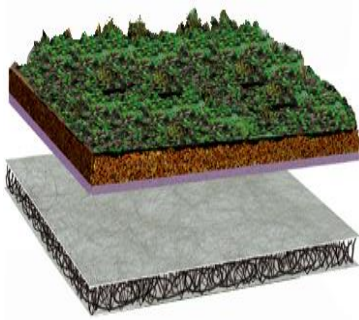
### When to Specify

The Xero Flor sedum blanket is a versatile, exceptionally lightweight green roof system that is suitable for both new build and refurbishment projects. It should be noted that extensive green roof systems are not intended for general access or leisure purposes and are primarily used for their ecological benefits or aesthetic appearance.

### Waterproofing Options

There are different waterproofing systems available to suit the individual project criteria for the green roof, its landscaping options, weight loading limits, performance and durability requirements. Please contact us so that a technical advisor can take you through the system best suited to your project.

### Weight Loading Based on 1-2° pitch



Product	Thickness (mm)	Saturated Weight (Kg/m <sup>2</sup> )
Bauder XF301 Sedum Blanket	28.0	44.0
Bauder SDF Mat	20.0	0.2
<b>Totals</b>	<b>48.0</b>	<b>44.2</b>