

WILDFLOWER BLANKET XFI18

Xero Flor XFI18 wildflower blanket has been developed to meet the growing demand for a native species vegetation blanket to satisfy the requirements of both BREEAM and Sustainable Homes codes. The product utilises the technology and much of the experience that we have gained over the last 15 years in growing and installing sedum-vegetated blankets, and as a result shares many of the benefits of these proven products.

The 24 species of wildflowers and herbs incorporated into the blanket have been selected to provide a viable and vibrant plant community whilst also delivering a range of native species that will be present on most of the biodiversity action plan lists that project-specific ecology reports now demand.

The unique blanket carrier incorporates a polypropylene mesh stitched to a permeable geotextile membrane, which ensures minimum compaction of the blanket substrate whilst allowing the vigorous root growth of the wildflowers to quickly establish into the substrate installed underneath.

Whilst the XFI18 wildflower blanket is always installed as part of an extensive, substrate-based green roof system, the weight of the build-up and its establishment and ongoing maintenance requirements are amongst the lowest for this type of system.

KEY FEATURES

- Lightweight green roof system, making it ideal for retrofitting on a building or on new build construction.
- Effective solution where BREEAM and Sustainable Homes codes require a biodiversity strategy
- Delivers instant greening of a roof with native species wildflower plants
- Cost effective
- Cradle-to-Cradle certification
- Vegetation blankets are cultivated by Bauder and delivered to site within 24 hours of harvesting

Key to the success of the Bauder XFI18 Wildflower Blanket is whether it is being specified to support the ecology or if its visual appearance will be the primary requirement. If the former is required then a basic level of irrigation and maintenance after installation will be sufficient, and if the latter then a greater level of maintenance and irrigation will be of much assistance in achieving the desired effect.

For further information on the Bauder XFI18 Wildflower Blanket please see the Bauder Green Roof Vegetation Installation Guide and the Bauder Extensive Green Roof Maintenance Guide, both of which can be found at www.bauder.co.uk.





XFI 18 WILDFLOWER INDICATIVE SPECIES LIST

Botanical Name	Height	Blossom	Flowering Season
<i>Achillea millefolium</i>	8-40 cm	White	June-August
<i>Armeria maritima</i>	5-20 cm	Pink	April-October
<i>Bellis perennis</i>	3-12c m	White / Yellow	March-October
<i>Campanula gomerata</i>	3-30 cm	Blue	June-October
<i>Campanula rotundifolia</i>	15 cm	Blue	July-September
<i>Centaurea cyanus</i>	20-50 cm	Blue	June-August
<i>Centaurium erythraea</i>	10-40 cm	Pink	July-August
<i>Dianthus deltoides</i>	15-30 cm	Pink	April-October
<i>Echium vulgare</i>	30-60 cm	Blue	June-September
<i>Galium verum</i>	15-60 cm	Yellow	July-August
<i>Geum rivale</i>	20-40 cm	Pink	April-August
<i>Linaria vulgaris</i>	20-40 cm	Yellow	July-September
<i>Lotus corniculatus</i>	10-20 cm	Yellow	June-September
<i>Lychnis flos-cu-culi</i>	50-60 cm	Pink	May-August
<i>Papaver rhoeas</i>	20-60 cm	Red	June-August
<i>Pilosella aurantiaca</i>	20-60 cm	Orange	July-October
<i>Prunella vulgaris</i>	5-20 cm	Purple	June-October
<i>Rhianthos minor</i>	30-50 cm	Yellow	May-August
<i>Saponaria officianalis</i>	20-40 cm	Light Pink	July-September
<i>Scabiosa columbaria</i>	15-50 cm	Blue	July-October
<i>Sedum acre</i>	5-10 cm	White / Yellow	July-August
<i>Silene uniflora</i>	8-25cm	White	June-August
<i>Silene vulgaris</i>	25-50 cm	White	June-August
<i>Thymus polytricus</i>	4-10 cm	Mauve	May-August

