



Technical Data Sheet

March 2012

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Bio-diverse Wildflower and Sedum Mat

A pre-grown bio-diverse vegetation mat for green roofs



Axter's Bio-diverse Wildflower and Sedum Mat consists of a ready established mixture of drought tolerant wildflowers, herbs, sedums and flowering perennials to produce an attractive alternative to sedum vegetation mats and to conserve biodiversity in urban environments.

The mat has been designed to include a choice of plants that flower from April to September. This gives both visual appeal and provides an excellent habitat for bumble bees, butterflies, birds and invertebrates. In addition the plants also offer drought tolerant characteristics provided by sedum mats and are able to withstand long periods without rainfall. The Bio-diverse Wildflower and Sedum Mat requires a deeper substrate than a minimum substrate sedum roof and provides greater rainwater attenuation, helping to reduce run-off and flooding.



Mixture:	Wildflowers including Oxeye Daisy, Lady's Bedstraw, Yellow Camomile, Cats Ear, pink flowering perennials and herbs such as Wild Marjoram. Three sedum varieties are also included in the mixture to provide drought tolerance in dry periods. The height of plants when flowering is 20 – 30 cm.
Substrate:	The Bio-diverse Wildflower and Sedum Mat needs a minimum substrate depth of 75-100 mm and deeper if possible to encourage more colourful flowering species. Substrate depth can be varied across the roof to accommodate different species.
Installation:	The mat is available in 0.6m x 2.0m (1.2m ²) or 1.2m x 2.0m (2.4m ²) rolls to suit site requirements. Sustainably grown in the UK, they are freshly harvested and rapidly transported to your roof meaning less stress on plants and better establishment.

For further information contact Axter, tel: 01473 724056, email:info@axterltd.co.uk or visit www.axter.co.uk and submit an enquiry.