

## SKY GARDEN WILDFLOWER BLANKET – SGWB01



### SPECIFICATION DESCRIPTION

Sky Garden's UK provenance Biodiverse Wildflower Blanket contains 38 native species (33 wildflower and 5 grasses) as a pre-grown vegetation cover for use on Extensive and Intensive green roofs, podiums and landscaping projects. Species have been carefully chosen to provide a long flowering season from Spring through to late Autumn. It has a varied range of colour and habitat which is attractive to pollinators and in aesthetic appearance. Sky Garden's Biodiverse Wildflower Blanket can be used to meet local and national Biodiversity Action Plans and BREEAM energy credits. A pre-cultivated UK grown vegetation blanket, containing 38 species specifically chosen to encourage biodiversity on Extensive, Intensive and Podium roof applications. Grown on 20 mm substrate base on a carrier membrane.

### SYSTEM CONSIDERATIONS

- Instant vegetative cover for wildflower systems.
- Recommended minimum substrate depth 100mm.
- Sky Garden recommends bi-annual maintenance of wildflower roofs to remove unwanted invasive species and to ensure long term system functionality and sustainability.
- Spring remedial and Autumn strimming.

### PHYSICAL PROPERTIES

Composition	Base - Geotextile fabric
	Growing Medium – 20 mm Biodiversity Mix
	Vegetation - Plants grown from native provenance seed.
Total Height	150 mm plant height, pre delivered and mown. Fully established height up to c. 1000 mm
Weight (dry)	10 kg/m <sup>2</sup>
Weight (wet)	30 kg/m <sup>2</sup>
Consignment Size	30 m <sup>2</sup> per Pallet (typical)
Colour	Seasonal Variation
Sizes	2m x 1m

### SPECIES LIST

**Wildflower:** Achillea millefolium (Yarrow), Agrimonia eupatoria (Agrimony), Anthyllis vulneraria (Kidney Vetch), Betonica officinalis (Betony), Campanula glomerata (Clustered Bellflower), Campanula rotundifolia (Harebell), Centaurea nigra (Lesser Knapweed), Echium vulgare (Viper's Bugloss), Galium verum (Lady's Bedstraw), Glebionis segetum (Cornflower Corn Marigold), Hypericum perforatum (Perforate St John's Wort), Hypochaeris radicata (Catsear), Knautia arvensis (Field Scabious), Leontodon hispidus (Rough Hawkbit), Leucanthemum vulgare (Oxeye Daisy), Linaria vulgaris (Common Toadflax), Lotus corniculatus (Birdsfoot Trefoil), Medicago lupulina (Black Medic), Origanum vulgare (Wild Marjoram), Papaver rhoeas (Common Poppy), Plantago media (Hoary Plantain), Primula veris (Cowslip), Prunella vulgaris (Selfheal), Ranunculus acris (Meadow Buttercup), Rhinanthus minor (Yellow Rattle), Rumex acetosa (Common Sorrel), Sanguisorba minor ssp. Minor (Salad Burnet), Scabiosa columbaria (Small Scabious), Silene dioica (Red Campion), Silene vulgaris (Bladder Campion), Thymus (Thyme), Trifolium pratense (Red Clover).

**Grasses:** Agrostis capillaris (Brown Top Bent), Anthoxanthum odoratum (Sweet Vernal Grass), Briza media (Quaking Grass), Cynosurus cristatus (Crested Dogstail), Festuca rubra (Red Fescue)