

August 2015

PRODUCT DATA

Bio-diverse Wildflower Blanket

Pre-cultivated UK grown blanket for instant wildflower cover

The Wildflower Blanket is a pre-cultivated, UK grown vegetation blanket, containing 38 species specially selected to encourage bio-diversity on extensive/intensive green roofs and podium roof applications.

The species in the Wildflower Blanket have a long flowering season from spring through to late autumn and provide a varied range of colour and habitat which is attractive to pollinators and creates an aesthetic appearance. This Wildflower Blanket can be used to meet local and national Biodiversity Action Plans and BREEAM ecology credits.

Physical properties:

Composition: Base – geo composite polypropylene mesh
Growing medium – 20mm bio-diversity mix
Vegetation – plants grown from native provenance seed

Total height: 50mm plant height, pre-delivered and mown.
Fully established height up to approx. 1000mm.

Weight (dry): 15kg/m²
Weight (wet): 20kg/m²
Consignment size: 35m² per pallet (typical)
Colour: Seasonal variation
Sizes: 1 x 1m
Minimum recommended substrate depth is 100mm.



Species sown:

38 UK native provenance species - 34 wildflower and 4 grasses, subject to seasonal variations:

Common name	Latin name	Common name	Latin name
Agrimony	Agrimonia eupatoria	Vipers Bugloss	Echium vulgare
Bird's Foot Trefoil	Lotus corniculatus	Wild Marjoram	Origanum vulgare
Bladder Campion	Silene vulgaris	Thyme	Thymus polytrichus
Crested Dog's Tail	Cynosurus cristatus	Yarrow	Achillea millefolium
Common Quaking Grass	Briza media	Common Poppy	Papaver rhoeas
Common Sorrel	Rumex acetosa	Cluster Bellflower	Campanula glomerata
Common Toadflax	Linaria vulgaris	Harebell	Campanula rotundifolia
Cowslip	Primula veris	Red Fescue	Festuca rubra
Hoary Plantain	Plantago media	Brown Top Bent	Agrostis capillaris
Kidney Vetch	Anthyllis vulneraria	Lesser Knapweed	Centaurea nigra
Lady's Bedstraw	Galium verum	Black Medic	Medicago lupulina
Ox-Eye Daisy	Leucanthemum vulgare	Red Campion	Silene dioica
Perforate St John's Wort	Hypericum perforatum	Betony	Stachys officinalis
Red Clover	Trifolium pratense	Catsear	Hypochaeris
Rough Hawkbit	Leontodon hispidus	Yellow Rattle	Rhianthus minor
Salad Burnett	Sanguisorba minor	Field Scabious	Knautia arvensis
Self Heal	Prunella vulgaris	Meadow Buttercup	Ranunculus acris
Small Scabious	Scabiosa columbaria	Cornflower	Centaurea cyanus
Sweet Vernal Grass	Anthoxanthum odoratum	Corn Marigold	Chrysanthemum segetum

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ROOFING - GREEN ROOFS
STRUCTURAL WATERPROOFING
SOLAR PV - SINGLE PLY

Installation and maintenance

The substrate must be watered prior to and after sowing and the system must be kept moist for at least three months following installation and as climatic weather conditions dictate.

Living roofs with good growing conditions will need regular maintenance for best results.

Axter recommends two visits per year, spring remedial and autumn cutting, when the vegetation should be strimmed after flowers have seeded.

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