

Grey2Green Wildflower Plugs

WP01

Technical Data

Grey2Green Wildflower Plugs

Pre-cultivated propagated plug-plants planted directly into the substrate. The biodiverse plug-plants are seeded and grown with a wide range of native wildflower species suited to the harsh Green Roof environment. Installed and maintained correctly, plants will colonise the roof area.

Physical Properties

Material	Propagated and germinated in recycled green waste and mineral blend growing medium in a controlled environment, ensuring stronger plant growth and development.
Unit Size	40 x 40 x 60 mm
Plugs per tray	84

Species Sown

38 UK provenance Wildflower and Grass species (subject to seasonal variations), see overleaf for full species list.

Specification Description

Grey2Green's UK provenance Wildflower Plugs, are available as 34 native species for use on extensive and intensive green roofs, podiums and landscaping projects. The 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. Grey2Green's Wildflower Plugs can be used to meet local and national biodiversity action plans and BREEAM ecology credits.



Technical Properties

- Plugs are propagated and nurtured at Grey2Green's nursery, including hardening off to ensure plant acclimatisation before installation
- Recommended minimum substrate depth: 100 mm
- Recommended planting: 20 per m²
- Substrate must be watered before and after planting, system must be kept moist at least 3 months following installation.

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)