Lindum Wildflower turf

Why use Lindum Wildflower turf?

Wildflowers are notoriously difficult to establish when grown from seed, or even as small plug plants, in an existing lawn or meadow, because they are often out-competed by aggressive grasses. Lindum Wildflower turf provides the instant solution.

Lindum Wildflower turf is a mixture of wildflowers and flowering perennials growing in a strong moisture retentive plastic free felt, supplied ready to lay out. The felt medium that the plants are growing in, combined with the size of the slabs, act as a weed barrier with retains moisture and helps the wildflowers to establish quickly into the soil below.

The strong, pre-grown wildflower meadow will rapidly establish and is easy to lay. It can be laid out on flat surfaces, or pegged to steep slopes for bank stabilisation.

may vary from year to year as the mixture adapts to the soil type, rainfall and temperature.

Wildflowers and other flowering perennials provide a food source for birds and favourable habitat for butterflies and other insects.

Please note that the type of soil the meadow is being established in will determine the type of wildflowers that grow best. Special mixtures, to suit individual soil types, can be grown to order for large scale projects.

The wildflower mixture

Lindum Wildflower turf contains a vibrant mixture of wildflowers, herbs and perennials designed to flourish in dry conditions and produce a biodiverse and colourful visual spectacle. The mix contains a range of wildflowers and herbs including Oxeye Daisy, Lady's Bedstraw, Cat's Ear, Wild Majoram, Thyme and Chives. In addition pink flowering dianthus is included to provide a vivid splash of colour. The result is a vibrant and dynamic display.

The flower seeds mix has been carefully chosen to produce a wildflower meadow that will flower over a prolonged period, usually from early spring through to autumn, and to create visual interest. There are twenty seven carefully chosen flowering species sown in Lindum Wildflower turf. The plants in flower will vary through the flowering season and

Biodiversity

Lindum Wildflower turf creates a diverse habitat and rich nectar source for pollinating insects, including butterflies, moths, hoverflies, honey bees and bumblebees. The wildflowers in the mixture have been selected for their nectar producing properties and attractiveness to pollinators, especially bees. Including a variety of different wildflowers plus late flowering perennials in the mix makes it more attractive to a wider range of pollinators. By using Lindum Wildflower turf you can increase local biodiversity and contribute towards supporting the survival of these incredibly important species.

Wildflower areas are not only beautiful but a source of interest, inspiration and pleasure.

There are 27 species of wildflowers and flowering perennials in Lindum Wildflower turf. Species include*:

*Full species list can be found overleaf

Lady's Bedstraw
Gallium verum

Tiny yellow flowers smelling of honey on tall thin stems. Attracts wide variety of butterflies and moths. Flowers June to August. Grows to a height of 80cm.

Oxeye Daisy
Leucanthemum vulgare

Member of Daisy family and looks like a large daisy. Flowers May to September. Grows to height of 60–90cm.

Yarrow
Achillea millefolium

Member of Pink family. Frondy leaves and large panicles of tiny aromatic flowers. Butterflies, moths, ladybirds love it and it is drought resistant. Flowers July to October. Grows to a height of 92cm.

Carthusian Pink
Carthusianorum

Tight dark pink flower heads and slender leaves. Flowers July to September. Grows to a height of 60cm.

Common Thyme
Vulgaris

Member of the mint family and highly aromatic. Pale pink petalled flowers attracting early butterflies. Flowers June to July. Grows to a height of 30cm.

Viper's Bugloss
Echium vulgare

Produces tall, rough, hairy leaves and vivid blue flowers. Flowers May to September. Grows to a height of 30–80cm.

Rough Hawkbit
Leontodon autumnalis

A favourite plant of the Marsh Fritillary Butterfly and Wood Tiger Moth. Good late nectar plant. Flowers May to October.

Chives
Allium schoenoprasum

Attractive mauve flowers, favourite of bees. Flowers July to August.

Field Scabious
Knautia arvensis

A tall, hairy, grassland perennial with a flower like head of blue-violet flowers with pink anthers. Attracts large numbers of bees, butterflies, moths and hoverflies. Flowers June to October.

Birdsfoot Trefoil
Lotus corniculatus

Its yellow flowers look like little slippers and appear in small clusters. It is mainly pollinated by bees but also attracts butterflies and moths. A low-growing plant which flowers May to September.

Benefits of Lindum Wildflower turf

- Establishes a wildflower meadow instantly
- Established plants are growing in a plastic free felt base, which acts as a barrier to supress weeds.
- The plants in the mix are chosen for their visual attractiveness, drought tolerant properties and wildlife benefit
- Low maintenance requirement – usually only one cut per year
- Attracts bees, butterflies, insects and other invertebrates, birds and mammals.
- A prolonged flowering period providing a source of interest, inspiration and pleasure throughout the year.

Creating your Lindum Wildflower area is easy

Preparation

- Existing vegetation should be removed and a light tilth prepared.
- For best results the soil should be free draining and not compacted. Wildflowers perform best in hungry soils as high fertility will encourage more competitive grasses and weeds. If necessary remove rich topsoil.
- Do not fertilise either before or after laying.

Laying

- Simply roll out Lindum Wildflower turf on to damp ground. Peg down the rolls if on steep slopes or undulating ground.
- Water thoroughly after laying. Do not allow the Lindum Wildflower turf to dry out during establishment.

Maintenance

- Once established, Lindum Wildflower turf needs very little maintenance. In the autumn after the plants have shed their seed, cut the plants back to 50–75mm in length using a strimmer or mower and collect and remove the cuttings.
- On more fertile ground, an additional cut may be required in early spring to control dominant plants.

Ordering and Delivery

- Lindum Wildflower turf can be delivered in large or small slabs and quantities to suit, nationwide.

Contact

**Lindum Turf, West Grange,
Thorganby, York, YO19 6DJ**

t: **01904 448675**

e: **info@lindumgreenroofs.co.uk**

w: **www.lindumgreenroofs.co.uk**

@lindumturf

LINDUM WILDFLOWER TURF SPECIFICATION

SUPPLIER	Lindum Seeded Turf Ltd
PRODUCT	Lindum Wildflower turf
USES	Specialist landscaping Environmental enhancement Green roofs
GROWING MAT SPEC	550g/m² 100% plastic free recycled British textiles
VEGETATION SPEC	Lindum Wildflower turf mix See species list overleaf
SLAB SIZE	1.0m x 1.2m or 0.5m x 1.2m
FINAL THICKNESS	20mm–25mm
WEIGHT	Approximately 15 kg per m² when moist Approximately 25 kg per m² when saturated
FIXING OPTIONS FOR SLOPES	150mm biodegradable plastic pegs Frequency: 1–3 per m² dependent on slope gradient

LINDUM WILDFLOWER TURF SOWN MIXTURE

Latin Name	Common Name
Achillea millefolium	Yarrow
Centaurea scabiosa	Greater Knapweed
Daucus carota	Wild Carrot
Filipendula ulmaria	Meadowsweet
Galium album / Galium mollugo	Hedge Bedstraw
Galium verum	Lady's Bedstraw
Knautia arvensis	Field Scabious
Leontodon hispidus	Rough Hawkbit
Leucanthemum vulgare	Oxeye Daisy
Lotus corniculatus	Birdsfoot Trefoil
Origanum vulgare	Wild Marjoram
Plantago lanceolata	Ribwort Plantain
Plantago media	Hoary Plantain
Poterium sanguisorba / Sanguisorba minor	Salad Burnet
Primula veris	Cowslip
Prunella vulgaris	Selfheal
Rhinanthus minor	Yellow Rattle
Silene dioica	Red Campion
Silene flos-cuculi / Lychnis flos-cuculi	Ragged Robin
Silene vulgaris	Bladder Campion
Echium vulgare	Viper's Bugloss
Allium schoenoprasum	Chives
Veronica spicata	Spiked Speedwell
Linaria vulgaris	Toadflax
Thymus vulgare	Common Thyme
Dianthus carthusianorum	Carthusian pink
Lychnis Flos Cuculi	White Ragged Robin

Wildflower and perennial seed proportions are by volume.