





## **OUR PLEDGE**

Our commitment to you as a valued customer is to offer expert help and advice on the selection and management of all our products.

All goods will be despatched on national carriers, within 48 hours of receipt of order.

The Sales Team is supported by a comprehensive website which is continually updated with new products and services as they become available.

We can provide Provenance and Certification for grass seeds.

We abide by the guidelines of FloraLocale for wildflower seeds and plugs.

# OUR COMMITMENT TO THE ENVIRONMENT

Maintenance and enhancement of the countryside is a continued and on-going issue of environmental importance. To ensure such areas create the desired effect on wildlife habitats we are proud to be able to offer a complete range of environmentally friendly "NATIVE" wild flower mixtures, plugs and plants direct from the grower/producer.

## OUR RANGE OF PRODUCTS

**AS WELL AS GRASS AND WILDFLOWER SEEDS** – we stock a full range of fertilisers for all amenity and sports field grassed areas, including specialist planting fertilisers and soil conditioners to help your plants establish and survive.

A comprehensive range of herbicides and pesticides to tackle weed control problems, pests and diseases are available including a full range of application equipment.

A wide range of geotextiles and ground cover products, miscellaneous fencing and netting products (including rabbit and newt fences) are also available.

Erosion control matting for embankment and slope stabilisation including coir rolls (planted and unplanted) for use on lake edges, canals, streams and river bank stabilisation.

## **OUR CUSTOMERS**

We offer a comprehensive range of grass seed and wildflower mixtures for the following Sectors:

- Landscaping & Reclamation
- Sports Turf
- Golf Courses
- Local Authority
- · Landscaping and gardening
- Parks and Public Gardens
- Conservation and wildlife projects
- Retail



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# GRASS & LAWN SEED

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# LANDSCAPING & LAWN GRASS SEED

### BACK LAWN GRASS SEED MIX



A quick to establish, economical, hard wearing lawn mixture suitable for back lawns, children's play areas and general purpose landscaping where cost savings are important. Ideal for anyone on a budget looking for cheap grass seed while still maintaining a reasonable quality.

- 30% Creeping Red Fescue
- 70% Perennial Rye Grass

Sowing Rate on bare ground: 40g/m<sup>2</sup>

Overseeding Rate on thin areas:

20g/m<sup>2</sup>

Mowing Height:

12mm

### BIRD STRIKE GRASS SEED MIX



The safety of aircraft and the danger of damage caused by birds striking aircraft whilst taking off or landing has long been a concern for authorities responsible for aircraft safety. This has brought about the introduction of "Long Grass Management". Tall Fescue, Cocksfoot & Timothy, in that order were found to be the best suited for a long grass policy. Tall Fescue is the most promising species due to its erect stiff growth habit.

- 15% Dwarf Amenity Perennial Rye Grass
- 60% Tall Fescue
- 10% Cocksfoot
- 10% Timothy
- 5% Crested Dogstail

Sowing Rate on bare ground: 20g/m<sup>2</sup>

Overseeding Rate on thin areas:

10g/m<sup>2</sup>

**Mowing Height:** 

150mm

### COASTAL AREA GRASS SEED MIX



A mixture designed to help soil stabilisation and therefore reduce the risk of erosion on exposed coastal sites. A tolerance of salt laden winds and dry sandy conditions makes this an ideal mixture for coastal

- 30% Amenity Perennial Rye Grass
- 40% Slender Red Fescue
- 10% Hard Fescue
- 10% Smooth Stalked Meadow Grass

- **6% Salt Marsh Grass**
- 2% Creeping Bent Grass
- 2% Highland Brown Top Bent

Sowing Rate on bare ground: 40g/m<sup>2</sup>

Overseeding Rate on thin areas: 20g/m<sup>2</sup>

Mowing Height:

20mm

### **CONSERVATION GRASSLAND &** LF ROUGHS GRASS SEED MIX



This low maintenance mix is excellent for conservation grassland areas and a suitable companion mix for areas adjacent to wildflower meadows where aggressive and competitive grass species are not desired.

It is suitable for areas that require the minimal amount of maintenance, it may take longer to establish but its slower growing will allow for it to be cut as little as twice a vear.

- 20% Slender Creeping Red Fescue
- 40% Creeping Red Fescue 7% Smooth Stalked Meadow Grass
- 10% Hard Fescue
- 20% Chewings Fescue
- 3% Brown Top Bent

Sowing Rate on bare ground: 30g/m<sup>2</sup>

Overseeding Rate on thin areas:

20g/m<sup>2</sup>

Mowing Height:

as required

### **VERGE GRASS SEED MIX**



The official Ministry of Transport Mixture for road verges, central reservations and bridge works. A quick to establish mixture that offers drought tolerance and soil stability on slopes and embankments, and offers limited tolerance of salt spray and exhaust fumes.

- 25% Perennial Rye Grass
- 20% Creeping Red Fescue
- 30% Hard Fescue

- 10% Smooth Stalked Meadow Grass
- 10% Brown Top Bent
- 5% White Clover

Sowing Rate on bare ground: 30g/m<sup>2</sup>

Overseeding Rate on thin areas: 10g/m<sup>2</sup>

Mowing Height:

as required



### **DROUGHT TOLERANT GRASS MIX**

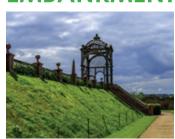


This mix will be an advantage to any drought area with the use of tall fescue, due to its fineness of leaf and the density of the shoot it produces providing an attractive, low maintenance but also hard wearing alternative to the typical ryegrass mixtures. Ideal for lawns during the summer, as the roots of the tall fescue can reach depths of over 1m. It can also tolerate shady conditions, and therefore is a good, all round, mix.

- 30% Strong Creeping Red Fescue
- 60% "Turf" Tall Fescue
- 7% Smooth Stalked Meadow Grass
- 3% Common Bent

Recommended Sowing Rate: 40g/m²

### EMBANKMENT GRASS SEED MIX



An economical non Rye Grass mixture containing Rhizomatous grasses suitable for soil stabilization on steep banks and slopes, the mixture will be tolerant to dry conditions found on embankments.

- 75% Creeping Red Fescue
- 15% Smooth Stalked Meadow Grass
- 10% Hard Fescue

Sowing Rate on bare ground: 50g/m<sup>2</sup> Overseeding Rate on thin areas: 30g/m<sup>2</sup> Mowing Height: 25mm

### FINE ORNAMENTAL GRASS SEED MIX



An excellent blend of fine fescues that should develop into a truly magnificent high quality ornamental lawn, that will give a fine dense sward that cuts well and looks attractive all year. This is also suitable for use on golf and bowling greens.

- 30% Chewings Fescue
- 30% Slender Creeping Red Fescue
- 30% Creeping Red Fescue
- 10% Brown Top Bent "Highland"

Sowing Rate on bare ground: 40g/m² Overseeding Rate on thin areas: 20g/m² Mowing Height: 5mm

### FRONT LAWN GRASS SEED MIX



This mixture offers good value for fine lawns, providing an excellent appearance that tolerates limited wear, but offers year round colour, low maintenance costs, and provides a moderate tolerance to drought. This is an ideal mix on lawns and golf fairways which do not require high wear tolerance and also on general landscaping projects where a fine finish may be required.

- 55% Creeping Red Fescue
- 40% Chewings Fescue
- 5% Brown Top Bent

Sowing Rate on bare ground:  $40g/m^2$  Overseeding Rate on thin areas:

Overseeding Rate on thin areas 20g/m<sup>2</sup>

Mowing Height: 12mm

### LANDSCAPE LOW MAINTENANCE GRASS SEED MIX



An excellent mix for creating a natural grassland environment that will require minimal maintenance.

This mix is also suitable for use amongst newly planted areas and orchards where infrequent mowing and management is required / essential.

- 55% Strong Creeping Red Fescue
- 30% Chewings Fescue
- 12% Hard Fescue
- 3% Highland Browntop Bent

**Sowing Rate on bare ground:** 50g/m²

Overseeding Rate on thin areas: 30g/m²

Mowing Height: as required

# LANDSCAPING & LAWN GRASS SEED

### PREMIER GRASS SEED MIX (INCLUDES RYEGRASS)



An excellent choice for most general purpose situations where a quality fine-leaved but hard wearing turf is required. Quick to establish and tolerant of wear, this mixture cuts cleanly and offers year round durability with reduced maintenance costs. This Mix is ideal for use on golf fairways, lawn areas and landscaping projects where durability and wear tolerance is required.

- 45% Amenity Perennial Rye Grass
- 7% Smooth Stalked Meadow Grass
- 20% Slender Creeping Red Fescue
- 25% Chewings Fescue
- 3% Brown Top Bent

Sowing Rate on bare ground:  $40g/m^2$ 

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

12mm

### PRIZE GRASS SEED MIX (NON RYEGRASS)



This versatile mixture offers the best cultivars for fineness of leaf and tolerance to close mowing. The inclusion of smooth stalked meadow grass gives this mixture an excellent, durable, fine-leaved appearance leaving a fine turf finish with low maintenance costs. This Mix is ideal for use on golf fairways, lawn areas and landscaping projects.

- 25% Chewings Fescue
- 25% Slender Creeping Red Fescue
- 40% Creeping Red Fescue
- 7% Smooth Stalked Meadow Grass
- 3% Brown Top Bent

Sowing Rate on bare ground:  $40g/m^2$ 

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

12mm

### **RECLAMATION GRASS SEED MIX (INCLUDES RYEGRASS)**



A mixture suitable for most areas of land reclamation, including quarry sites, open cast mine sites, spoil heaps, and general landfill sites. The Perennial Rye Grass will quickly establish to act as a nurse crop for the remaining species which are selected for their excellent tolerance to infertile conditions and areas of environmental stress.

- 25% Dwarf Amenity Perennial Rye Grass
- 15% Slender Creeping Red Fescue
- 30% Strong Creeping Red Fescue
- 10% Hard Fescue
- 7% Smooth Stalked Meadow Grass
- 6% Brown Top Bent
- 4% Birds Foot Trefoil
- 3% Small Leaved White Clover

**Sowing Rate on bare ground:** 30g/m<sup>2</sup>

Overseeding Rate on thin areas: 10g/m²

Mowing Height:

as required

### **RECLAMATION GRASS SEED MIX (NON-RYEGRASS)**



A true low maintenance reclamation mixture suitable for land reclamation including quarry sites, open cast mine sites, spoil heaps, and general landfill sites. This well balanced blend of Fescues, Bents, and Nitrogen Fixing Legumes and Trefoils is ideally suited to dry infertile, almost drought conditions with a limited tolerance to metal contamination.

- 15% Slender Creeping Red Fescue
- 20% Chewings Fescue
- 35% Strong Creeping Red Fescue
- 10% Hard Fescue
- 7% Smooth Stalked Meadow Grass
- 6% Brown Top Bent
- 4% Birds Foot Trefoil
- 3% Small Leaved White Clover

**Sowing Rate on bare ground:** 30g/m<sup>2</sup>

Overseeding Rate on thin areas: 10g/m<sup>2</sup>

Mowing Height: as required



### SHADE AREA GRASS SEED MIX



A mixture suitable for establishing grass in shady areas, either under trees or between buildings. The inclusion of a Dwarf Ryegrass will give quick establishment and act as a nurse crop for the slower developing shade tolerant species. It is important to note that infrequent mowing is the secret to a successful shade tolerant sward.

- 25% Perennial Rye Grass
- 10% Slender Creeping Red Fescue
- 55% Strong Creeping Red Fescue
- 5% Rough Stalked Meadow Grass
- 5% Smooth Stalked Meadow Grass

**Sowing Rate on bare ground:** 50g/m<sup>2</sup>

Overseeding Rate on thin areas: 30g/m²

Mowing Height:

50mm

### **UNIVERSAL GRASS SEED MIX**



This is the most versatile mix offering a quick establishing economical mixture giving a compact hard wearing sward with good appearances. Tolerant to reasonable wear this mixture offers excellent value for money. This Mixture is suited to a number of uses including Lawns where reasonable wear tolerance is required, golf fairways where budget is a constraint, tennis courts, cricket outfield, school sports pitches, and general landscaping projects.

- 45% Perennial Rye Grass
- 35% Creeping Red Fescue
- 20% Chewings Fescue

**Sowing Rate on bare ground:** 40g/m²

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

12mm

### WETLAND / WET SOIL GRASS MIX



Phoenix Wetland / Wet Soil grass mix is capable of withstanding wet conditions for a prolonged period, whether this be in heavy or light soil, which suffer from poor drainage or seasonal waterlogging.

This mix is suitable for soils which can become very wet during the winter months, but then become dry in the warmer temperatures, therefore it is ideal for heavy / clay soil and any area of land that is prone to the occasional flood.

The Wetland / Wet Soil Grass mix can be mown down to produce an attractive sward once it is established, down to around approx. 20mm.

- 3% Rough Stalked Meadow Grass
- 3% Yorkshire Fog
- 15% Perennial Rye Grass
- 4% Smooth Stalked Meadow Grass
- 30% "Turf" Tall Fescue
- 40% Strong Creeping Red Fescue
- 5% Crested Dogstail

**Reccommended Sowing Rate:** 40g/m<sup>2</sup>

### **WOODLAND & HEAVY SHADE GRASS SEED MIX**



Suitable for establishing a grass sward beneath mature trees in heavy woodland landscape areas or in shade beside large buildings. This balanced blend of species suitable for cold, damp/dry nutrient hungry soils often found in these situations, will produce a green grass cover in these often difficult conditions. Infrequent mowing is the secret to a successful shade tolerant sward.

- 25% Dwarf Perennial Rye Grass
- 40% Strong Creeping Red Fescue
- 10% Rough Stalked Meadow Grass
- 10% Smooth Stalked Meadow Grass
- 10% Wood Meadow Grass
- 3% Yorkshire Fog
- 2% Creeping Bent

**Sowing Rate on bare ground:** 50g/m<sup>2</sup>

Overseeding Rate on thin areas: 30g/m²

Mowing Height:

as required

# PADDOCK AND PASTURE GRASS SEED

### DEDICATED GRAZER GRASS SEED MIXTURE



Dedicated Grazer Grass Seed Mixture has a high tetraploid content to allow for greater grazing quality and the encouragement of clover.

- 8.45kg Late Perennial Ryegrass - Tetraploid
- 3.90kg Intermediate Perennial Ryegrass – Diploid
- · 0.65kg White Clover

5 years + 13 Kg Pack

### **DUAL PURPOSE GRASS SEED MIX**



A highly rated and productive long term (5 to 7 years) dual purpose ley mix that includes a quality white clover blend, perfect for a range of livestock situations. Also gives exceptional high sugar silage, plus high digestible aftermaths. If required this mix can also be supplied without the white clover content enabling efficient broadleaf weed control after

- · 3.50 kg Intermediate PRG (dip)
- 1.00 kg Intermediate PRG (tet)
- 2.50 kg Intermediate PRG (tet)
- 3.00 kg Late PRG (dip)
- 3.00 kg Late PRG (tet)
- 0.25 kg Timothy
  0.75 kg White Clover Blend

14.00 kg per acre

### GALLOPS & RACECOURSES GRASS SEED MIXTURE



Gallops & Racecourses Grass Seed Mixture is an ideal mix for an area which is used for exercising or working your horse. This specific mix produces a dense, springy sward which enables frequent use of the area with minimal damage.

This seed mix is perfect for using at the end of a season as a renovator, as the Smooth Stalked Meadow Grass helps to improve the root strength and appearance of the turf.

- 13.0kg Amenity Perennial Ryegrass
- 6.0kg Smooth Stalked Meadow Grass
- 6.0kg Creeping Red Fescue

25.0kg per Acre

### GENERAL PURPOSE GRAZING SEED MIXTURE



This seed mixture is suitable for all types of grazing including equine. This is a reliable and well-established combination of grasses to use as a general purpose grazing mix for paddocks and pastures. Suitable for a variety of conditions and soil types, this seed mixture lasts for up to 5 years.

The weight of the mix is 13kg which is made up by the following mix:

- 6.50kg Intermediate Perennial Ryegrass - Diploid
- 3.25kg Late Perennial Ryegrass – Tetraploid
- 2.60kg Late Perennial Ryegrass Diploid
- · 0.65kg White Clover

### **LEGUME & FERTILITY BUILDER GRASS SEED MIX**



A blend of Legumes and Trefoils designed to act as a pioneer crop on areas of reclaimed land where low fertility is a concern. In time this mixture will provide a green manure crop that can be used to add structure to the soil.

- 20% White Clover
- 20% Red Clover
- 15% Alsike Clover
- 15% Lucerne 20% Sainfoin
- 10% Birdsfoot Trefoil

Sowing Rate on bare ground:  $5a/m^2$ Overseeding Rate on thin areas:

3g/m<sup>2</sup>

Mowing Height:

n/a



### MIXED HERBS



This is a herb mix that can be added to any grazing mixture to enhance the minerals and trace elements.

A paddock that is sown with this mix of herbs is best sectioned and then grazed in rotation.

- Yarrow
- Ribgrass
- Chicory
- Sheeps Burnet
- Sheeps Parsley
- Sainfoin

### NATURAL MEADOW & LAMINITICS GRASS SEED MIX



This natural meadow grass seed mix is combined with specific herbs which aim to reduce the risk of laminitis. This seed mixture does not create the bulk but it does provide the vital vitamins and minerals in a natural form for the animals.

- 5.0kg Late Timothy
- 2.5kg Meadow Fescue
- 1.5kg Smooth Stalked Meadow Grass
- 3.0kg Creeping Red Fescue
- 1.0kg Chewings Fescue
- 0.5kg Mixed Herbs

13.5kg per Acre

### PASTURE RENOVATOR MIX



This grass mix is ideal for overseeding or repairing paddocks and pastures that have been over-grazed or worn. It is also used for filling in bare patches after a wet winter as the mix is quick growing and will allow the area to be restored to its best condition. This mix is perfect for use in gateways and along the fence line, both of which are prone to poaching.

- 7kg Hybrid Ryegrass
- 7kg Perennial Ryegrass Blend

14.00kg per Acre

### PERMANENT PASTURE GRASS SEED MIX



An exceptional hardy and persistent ley mix suited to a minimum 8 to 10 year duration. Packed with top rated diploid perennials to provide a dense bottom to the sward, making this mix ideal for long term grazing with the flexibility to make hay, haylage and silage. Excellent for combined sheep and cattle enterprises.

- 3.50 kg Intermediate PRG (dip)
- 2.10 kg Intermediate PRG (tet)
- 2.80 kg Late PRG (dip)
- 3.50 kg Late PRG (tet)
- 1.10 kg Timothy
- 1.00 kg White Clover

14.00kg per Acre

### PONY PADDOCK GRASS SEED MIX



This mixture provides a dense hard wearing sward giving many years of grazing. The Creeping Red Fescue content helps to minimise poaching damage. A simple long term grazing ley, suitable for a range of conditions and ideal for returning disturbed areas back to agricultural use after soil works. Will provide grazing for all classes of stock and is suitable for hay and silage production. Once sown it will offer a quality fodder for many years.

**PLEASE NOTE:** We do not include any tetraploid Rye Grass varieties in this mix because it can be detrimental to equine species digestive systems.

- 5.0 kg Amenity Perennial Ryegrass
- 3.0 kg Early Diploid Ryegrass
- 2.5 kg Intermediate Diploid Ryegrass
- 2.0 kg Creeping Red Fescue
- 1.5 kg Timothy

14.00kg per Acre

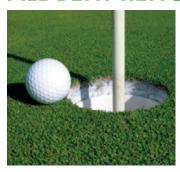
We can also offer mixed herbs as below to accompany this mixture: They help to enhance mineral and trace element content within the animals diet.

- 45% Chicory
- 9% Ribgrass
- 20% Sheeps Burnet
- 20% Sheeps Parsley
- 6% Yarrow

1.00 kg per Acre

# SPORTS GROUND & GOLF COURSE GRASS SEED

### ALL BENT RENOVATION GRASS SEED MIX



Ultimately one of the best ways of renovating and rejuvenating golf and bowling greens is to overseed with an all Bent (Agrostis tenuis) Mixture. This will help to maintain and improve the dense compact playing surface characteristics required for successful play on today's greens.

- 50% Troy Brown Top Bent "Tenuis"
- 50% Manor Brown Top Bent "Tenuis"

**Sowing Rate on bare ground:** 8g/m²

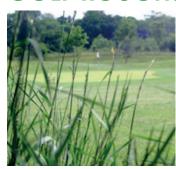
Overseeding Rate on thin areas: 4g/m²

Mowing Height:

4mm

Varieties are subject to availability

# CONSERVATION GRASSLAND & GOLF ROUGHS GRASS SEED MIX



This low maintenance mix is excellent for conservation grassland areas and a suitable companion mix for areas adjacent to wildflower meadows where aggressive and competitive grass species are not desired.

It is suitable for areas that require the minimal amount of maintenance, it may take longer to establish but its slower growing will allow for it to be cut as little as twice a year.

- 20% Slender Creeping Red Fescue
- 40% Creeping Red Fescue
- 7% Smooth Stalked Meadow Grass
- 10% Hard Fescue
- 20% Chewings Fescue
- 3% Brown Top Bent

**Sowing Rate on bare ground:** 30a/m²

Overseeding Rate on thin areas: 20g/m²

Mowing Height: as required

### CRICKET WICKET GRASS SEED MIX



This mixture offers a combination of two high quality fine leafed perennial rye grasses that makes this mixture an excellent choice for renovating cricket wickets and other summer sports areas before, during and after the season.

- 40% Carnac Perennial Rye Grass
- 60% Ligala Perennial Rye Grass

Sowing Rate on bare ground: 40g/m²

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

12mm

Varieties are subject to availability

### PREMIER GREENS GRASS SEED MIX



A superb high quality golf and bowling greens mixture still centred on the traditional 80/20 mixture, but incorporating 40% Slender CRF and 10% Tenuis BTB. This provides a more compact and dense sward with excellent close mown characteristics leading to the high quality playing surface expected by today's amateurs and professionals alike.

- 40% Chewings Fescue
- 40% Slender Creeping Red Fescue
- 10% Brown Top Bent "Tenuis"
- 10% Brown Top Bent

Sowing Rate on bare ground: 40a/m²

Overseeding Rate on thin areas:  $20g/m^2$ 

Mowing Height:

5mm

Varieties are subject to availability



### PREMIER WINTER SPORTS GRASS SEED MIX



A winter sports renovation mix suitable for overseeding most worn sports fields and cricket outfields. This mixture contains four varieties on amenity ryegrass. It will not only establish quickly but will leave a dense hard wearing sward that will recover well after play.

This mix is very popular with local authorities that require a balance of quality and value in the same mix.

- 15% Double Tetraploid Perennial Rye Grass
- 25% Eurodiamond Perennial Rve Grass
- 45% Esquire Perennial Rye Grass
- 15% Carnac / Ligala Perennial Rye Grass

Sowing Rate on bare ground: 40g/m²

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

25mm

Varieties are subject to availability

### PREMIUM WINTER SPORTS GRASS SEED MIX



Our 'Premium' Winter Sports Mix contains top rated perennial ryegrass varieties that will give unrivalled sward density and wear tolerance. This mixture will establish rapidly providing excellent all year round colour and is suitable for new pitches and for renovating high performance winter sports pitches.

- 10% Eurodiamond Perennial Rye Grass
- 15% Carnac Perennial Rye Grass
- 30% Ligala Perennial Rye Grass
- 45% Esquire / Fancy Perennial Rye Grass

**Sowing Rate on bare ground:** 40g/m²

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

25mm

### PRIZE GRASS SEED MIX (NON RYEGRASS)



This versatile mixture offers the best cultivars for fineness of leaf and tolerance to close mowing. The inclusion of smooth stalked meadow grass gives this mixture an excellent, durable, fine-leaved appearance leaving a fine turf finish with low maintenance costs. This Mix is ideal for use on golf fairways, lawn areas and landscaping projects.

- 25% Chewings Fescue
- 25% Slender Creeping Red Fescue
- 40% Creeping Red Fescue
- 7% Smooth Stalked Meadow Grass
- 3% Brown Top Bent

Sowing Rate on bare ground:  $40g/m^2$ 

Overseeding Rate on thin areas: 20g/m²

Mowing Height:

12mm

Varieties are subject to availability

### STANDARD WINTER SPORTS GRASS SEED MIX



New blend for 2017. Our Standard Winter Sports Grass Seed Mix is ideal for overseeding and sowing new winter sports pitches on a budget. The blend of four ryegrass varieties gives plenty of diversity in the sward.

- 25% Esquire Perennial Rye Grass
- 25% Fancy Perennial Rye Grass
- 25% Concerto Perennial Rye Grass
- 25% Greenglide Perennial Rye Grass

**Sowing Rate on bare ground:** 40g/m²

Overseeding Rate on thin areas: 20g/m<sup>2</sup>

Mowing Height:

25mm

# **SPORTS GROUND &** GOLF COURSE GRASS SEED

### SUMMER SPORTS GRASS SEED MIX



A versatile mixture containing both fine leaved perennial Rye grasses and fescues, that will not only perform well under close mown management, but will leave a dense and even surface which is a necessity where regular bounce is a pre-requisite such as tennis and cricket, and will perform well under wear.

- 60% Perennial Rye Grass Blend
- 20% Chewings Fescue
- 15% Slender Creeping Red Fescue
- 5% Brown Top Bent

Sowing Rate on bare ground: 40g/m<sup>2</sup>

Overseeding Rate on thin areas:

20g/m<sup>2</sup>

Mowing Height:

12mm

### RADITIONAL GREENS GRASS SEED MIX



This is the traditional 80/20 golf and bowling greens grass mixture which is designed to give a fine dense sward tolerant of close mowing, leaving a good playing surface and demonstrated on numerous greens throughout the country.

- 80% Chewings Fescue
- 20% Brown Top Bent

Sowing Rate on bare ground:

Overseeding Rate on thin areas: 20g/m<sup>2</sup>

Mowing Height:

5mm

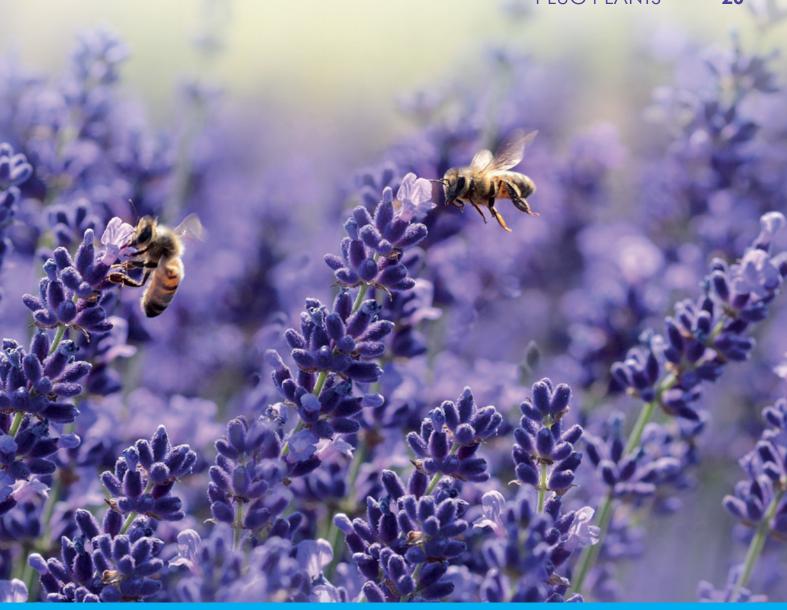


# **WILDFLOWER SEED & PLANTS**

**WILDFLOWER & GRASS MIXTURES** 16-22

23-25 **URBAN MIXTURES** 

> **PLUG PLANTS** 26



# WILDFLOWER & GRASS MIXTURES

### BFS 1 – TRADITIONAL HAY MEADOW WILDFLOWER MIX



A traditional hay meadow conservation seed mix containing a high diversity of 26 UK native wildflowers and grasses. It is a seed mix suited for low fertility, moist, circumneutral and free draining moist soils that dry out in the summer. It is represented by the NVC community MG5 and is a habitat of principle importance 'Lowland Meadows'.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (19 species) Grasses 80% (7 species)

#### 20% Wildflowers:

- 2% Autumn hawkbit
- 3% Betony
- 10% Black knapweed
- 3% Burnet saxifrage
- 3% Common cat's-ear
- 5% Common bird's-foot trefoil
- 6% Common sorrel
- 1% Cowslip
- 2% Devil's bit-scabious
- 3% Great burnet
- 9% Lady's bedstraw9% Meadow buttercup

- 4% Meadow vetchling
- 8% Ox-eye daisy
- 10% Ribwort plantain
- 11% Selfheal
- 2% Tufted vetch
- 4% Yarrow
- 5% Yellow rattle

### 80% Grasses:

- 3% Common bent
- 20% Crested dog's-tail
- 1.5% Quaking grass
- 45% Red fescue
- 2.5% Sweet vernal grass
- 3% Yellow oat grass
- 25% Slender CRF

# BFS 2 – ACID GRASSLAND WILDFLOWER MIX FOR SANDY OR PEATY SOILS



conservation seed mix of sixteen UK native wildflowers and five grasses. Species adapted to base poor soils such as sheep's fescue, sheep's sorrel and heath bedstraw are frequent. It is seed mix suited for low fertility base poor (acidic) soils either on dry sandy soils or wetter peaty soils and is represented by the NVC communities U1 to U5 and is a habitat of principle importance 'Lowland Dry Acid Grassland'

The mix is ideal for sowing between heather species on heathland restoration sites.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (16 species) Grasses 80% (5 species)

### 20% Wildflowers:

- 6% Betony
- 11% Common bird's-foot trefoil
- 12% Black knapweed
- 4% Common cat's-ear
- 5% Devil's-bit scabious
- 0.5% Harebell
- 0.5% Heath bedstraw

- 11% Lady's bedstraw
- 12% Meadow buttercup
- 1% Mousear hawkweed
- 14% Selfheal
- 9% Sheep's sorrel
- 1% Tormentil
- 1% Wood sage
- 7% Yarrow
- 5% Sainfoin

### 80% Grasses:

- 5% Common bent
- 40% Crested dog's-tail
- 48% Sheep's fescue
- 5% Sweet vernal grass2% Wavy hair grass
- 2/6 Wavy Hall glas

# BFS 3 – FLOODPLAIN MEADOW GRASSLAND MIX



This is a highly diverse conservation seed mix of 32 UK native wildflowers and grasses. It is a seed mix suited for lowland seasonally flooded areas of low to moderate fertility. It is represented by the mesotrophic wet grassland NVC communities MG4, MG8 and MG9 and is a habitat of principle importance known as 'Lowland Meadows'.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (24 species) Grasses 80% (8 species)

### 20% Wildflowers:

- 4% Autumn hawkbit
- 3% Betony
- 6% Black knapweed
- 3% Common cat's-ear5% Common bird's-foot trefoil
- 4% Common sorrel
- 2% Cowslip
- 3% Devil's-bit scabious
- 4% Greater bird's-foot trefoil
- 4% Great burnet
- 1% Marsh bedstraw
- 8% Meadow buttercup
- 5% Meadowsweet
- 3% Meadow vetchling
- 7% Ox-eye daisy
- 2% Pepper saxifrage
- 2% Ragged robin
- 6% Red clover

- 8% Ribwort plantain
- 7% Selfheal
- 3% Square stemmed St. John's-wort
- 2% Tufted vetch
- 3% Yarrow
- 5% Yellow rattle

- 3% Creeping bent
- 35% Crested dog's-tail
- 45% Red fescue
- 2% Marsh foxtai
- 3% Meadow foxtail
- 5% Yorkshire fog4% Sweet vernal grass
- 3% Tufted hair grass



### BFS 4 – HEAVY CLAY SOIL WILDFLOWER MIX



This mixture is composed of species that are adapted to growing on soils with high clay content. Clay soils are generally susceptible to waterlogging becoming sticky and heavy when wet, and prone to cracking in summer.

Sowing Rate: 5g/m² Contains: Wildflowers 20% (18 species) Grasses 80% (7 species) 20% Wildflowers:

- 8% Betony
- 5% Bird's-foot Trefoil
- 8% Black Knapweed
- 10% Common Sorrel
- 2% Cowslip
- 1% Greater Mullein
- 8% Lady's Bedstraw
- 7% Meadow Buttercup
- 4% Oxeye Daisy
- 3% Pepper Saxifrage
- 3% Ragged Robin
- 4% Red Clover (Native)
- 9% Ribwort Plantain
- 8% Selfheal
- 6% Teasel
- 4% Tufted Vetch

- 4% Yarrow
- 6% Yellow Rattle

#### 80% Grasses:

- 20% Chewings Fescue
- 10% Common Bent
- 30% Crested Dogstail
- 4% Meadow Foxtail
- 30% Slender CRF
- 2% Sweet Vernal Grass
- 4% Tufted Hair Grass

# BFS 5 – WETLAND & POND EDGE WILDFLOWER MIX



A mixture of wildflowers and grasses suitable for sowing at the edges and wet margin of ponds, streams, lakes and ditches.

Sowing Rate: 5g/m² Contains: Wildflowers 20% (21 species) Grasses 80% (6 species)

### 20% Wildflowers:

- 8% Devil's Bit Scabious
- 1% Fleabane
- 8% Greater Bird's-foot Trefoil
- 4% Gipsywort
- 1% Hemp Agrimony

- 5% Lesser Pond Sedge
- 2% Lesser Spearwort
- 2% Marsh Marigold
- 8% Meadow Buttercup9% Meadow Sweet
- 4% Oxeye Daisy
- 4% Purple Loosestrife
- 5% Ragged Robin
- 8% Ribwort Plantain
- 8% Selfheal
- 6% Sneezewort
- 1% Soft Rush
- 2% Square Stemmed St. John's-wort
- 2% Water Figwort
- 4% Yellow Flag Iris8% Yellow Rattle

#### 80% Grasses:

- 12% Common Bent
- 35% Crested Dogstail
- 6% Meadow Foxtail
- 40% Slender CRF
- 2% Sweet Vernal Grass
- 5% Tufted Hair Grass

### **BFS 6 – HEDGEROW & SHADE WILDFLOWER MIX**



A mixture of grasses and perennial wildflowers that are tolerant of shade and semi-shade conditions.
Suitable for sowing alongside hedges, under trees and within established woodland.

Sowing Rate: 5g/m² Contains: Wildflowers 20% (20 species) Grasses 80% (9 species)

### 20% Wildflowers:

- 10.0% Agrimony
- 10.0% Black Knapweed
- 2.0% Bush Vetch
- 8.0% Field Scabious
- 8.0% Foxglove

- 0.5% Greater Mullein
- 4.0% Hairy St John's Wort
- 4.0% Hedge Bedstraw
- 4.0% Hedge Garlic
- 5.0% Hedge Woundwort
- 1.0% Hedgerow
   Crane's-bill
- 0.5% Lords-and-Ladies
- 3.0% Nettle Leaved Bellflower
- 8.0% Red Campion
- 8.0% Selfheal
- 3.0% Upright Hedge Parsley
- 7.0% Wood Avens
- 6.0% Wood Sage
- 2.0% Wood Vetch
- 6.0% Yarrow

- 25.0% Chewings Fescue
- 10.0% Common Bent
- 30.0% Crested Dogstail
- 15.0% Slender CRF
- 5.0% Rough Meadow Grass
- 2 0% Sweet Vernal Grass
- 4.0% Tufted Hair Grass
- 1.0% Wood False Brome
- 8.0% Wood Meadow Grass

# WILDFLOWER & GRASS MIXTURES

# BFS 7 – CALCAREOUS GRASSLAND WILDFLOWER MIX



This is a high diversity grassland seed mix of 30 UK native wildflowers and grasses. It is seed mix suited for low fertility base rich chalk and limestone soils that are dry and free draining and is represented by the NVC lowland calcareous grassland communities CG1 to CG7 but is largely based on the most common lowland calcareous grassland CG2.

Sowing Rate: 5g/m²
Contains: Wildflowers 20%
(21 species) Grasses 80%
(9 species)

20% Wildflowers:

- 6% Common bird's-foot trefoil
- 7% Black knapweed
- 7% Bulbous buttercup
- 1% Cowslip
- 2% Dropwort
- 9% Field scabious
- 7% Greater knapweed
- 6% Hoary plantain8% Lady's bedstraw
- 6% Meadow buttercup
- 6% Ox-eye daisy
- 2% Rough hawkbit
- 5% Salad burnet
- 8% Selfheal
- 3% Small scabious
- 1% Wild basil
- 6% Wild carrot3% Wild clary

- 1% Wild marjoram
- 1% Wild mignonette
- 5% Yarrow

#### 80% Grasses:

- 4% Common bent
- 28% Crested dog's-tail
- 2% Crested hair grass
- 3% Quaking grass
- 30% Sheep's fescue
- 20% Red fescue
- 4% Small timothy
- 5% Upright brome
- 4% Yellow oat grass

# BFS 8 – HIGH NUTRIENT INITIAL ESTABLISHMENT WILDFLOWER GRASSLAND MIX – 50% FLORA



This mix is composed of those wildflowers tolerant of higher nutrient environments and grass competition as they can grow tall in the sward or scramble up grass stems e.g meadow vetchling. This mix should be sown with at least 50% wildflower content to allow wildflowers to establish.

It's a colourful mix with a long flowering period that will provide a meadow wildlife habitat. Regular low intensity grazing or mowing in initial establishment period (4-6 years) and removing the cut material will help to reduce fertility.

Sowing Rate: 3g/m<sup>2</sup> Contains: Wildflowers 50% (14 species) Grasses 50% (6 species)

#### 50% Wildflowers:

- 10% Black knapweed
- 5% Common bird's-foot trefoil
- 10% Common sorrel
- 10% Meadow buttercup
- 8% Meadow vetchling
- 8% Ox-eye daisy
- 4% Ragged robin
- 7% Red campion6% Red clover

- 10% Ribwort plantain
- 7% Salad burnet
- 4% Tufted vetch
- 6% Yarrow
- 5% Yellow rattle

### 50% Grasses:

- 5% Common bent
- 10% Rough meadow grass
- 25% Crested dog's-tail
- 5% Sweet vernal grass
- 40% Red fescue
- 15% Chewings Fescue

### **BFS 9 – COUNTRY MEADOW WILDFLOWER MIX**



This is a simple yet visually pleasing wildflower meadow seed mixture containing the more common native wildflower species along with (non-competitive) companion grasses. It can be used for amenity areas, large gardens and environmentally sensitive landscaping. If you want a more colourful instant impact then consider our Pure Flower Seed Mixtures or Urban Wildflower Mixtures

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (15 species) Grasses 80% (5 species)

### 20% Wildflowers:

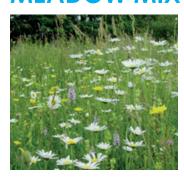
- 4% Bird's-foot Trefoil
- 6% Black Medick
- 6% Black Knapweed
- 8% Common Vetch
- 12% Lady's Bedstraw
- 9% Meadow Buttercup
- 4% Musk Mallow
- 7% Oxeye Daisy
- 4% Perforate St John's wort
- 8% Ribwort Plantain
- 12% Salad Burnet

- 8% Selfheal
- 4% White Campion
- 4% Wild Carrot
- 4% Yarrow

- 25% Chewings Fescue
- 5% Common Bent
- 15% Crested Dogstail
- 30% Sheep's Fescue
- 25% Slender CRF



# BFS 10 – SPECIES RICH WILDFLOWER MEADOW MIX



This wildflower meadow seed mixture contains 25 different types or species of grasses and wildflowers to for a greater variety. This seed mixture is suitable for all soil types and creates a varied habitat for insects and birds.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (20 species) Grasses 80% (5 species) 20% Wildflowers:

- 4% Bird's-foot Trefoil
- 8% Black Knapweed
- 4% Black Medick
- 1% Cat's-ear
- 6% Common Vetch
- 2% Cowslip
- 7% Field Scabious
- 5% Greater Knapweed
- 8% Lady's Bedstraw6% Meadow Buttercup
- 6% Meddow Buffer
- 3% Musk Mallow
- 4% Oxeye Daisy
- 2% Perforate St John's wort
- 6% Ribwort Plantain
- 8% Salad Burnet

- 8% Selfheal
- 6% White Campion
- 3% Wild Carrot
- 3% Yarrow
- 6% Yellow Rattle

#### 80% Grasses:

- 25% Chewings Fescue
- 5% Common Bent
- 15% Crested Dogstail
- 30% Sheep's Fescue
- 25% Slender CRF

### BFS 11 – COASTAL MEADOW GRASSLAND MIX



This conservation seed mix is suited for low fertility soils near sea cliffs or shingle beaches that are subjected to salt spray. It is represented by the NVC maritime cliff communities MC1 to MC12 and the 'martime, cliff and slope' habitat of principle importance. This is a low fertility sward on shallow soils and should not require intensive management. Coastal grassland can provide important foraging for Chough and provide microhabitats for rare invertebrates such as Glanville Fritillary.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (26 species) Grasses 80% (9 species)

#### 20% Wildflowers:

- 4% Bladder Campion
- 10% Bird's-Foot Trefoil
- 0.25% Biting Stonecrop
- 1% Buck's-Horn Plantain
- 2% Common Cat's-Ear
- 2% Common Restharrow
- 7% Common Sorrel0.25% English Stonecrop
- 1% Goat's Beard
- 5% Greater Knapweed
- 5% Hoary Plantain
- 8% Kidney Vetch
- 7% Lady's Bedstraw
- 8% Ox-Eye Daisy
- 2% Perforate St John's wort
- 3% Sea Campion
- 1% Sea Mayweed
- 1% Sea Plantain

- 5% Salad Burnet
- 7% Selfheal
- 0.5% Thrift
- 4% Viper's Bugloss
- 7% Wild Carrot
- 1% Wild Thyme
- 3% Yellow Toadflax
- 5% Yarrow

### 80% Grasses:

- 2% Creeping Bent
- 32% Crested Dog's-Tail
- 30% Sheep's Fescue
- 1% Quaking Grass
- 25% Red Fescue
- 4% Small Timothy
- 1% Crested Hair Grass
- 4% Upright Brome
- 1% Yellow Oat Grass

# BFS 11A – COASTAL FLOODPLAIN GRASSLAND MEADOW MIX



A seed mix containing 20 UK native wildflowers and grasses, for establishing grassland on seasonally inundated land bordering brackish ditches and streams close to the coast and on the upper saltmarsh. This is a low to moderate diversity grassland mix that is often used as grazing marsh. It represents the NVC communities MG11 and MG12 and the habitat of principle importance 'coastal floodplain grazing marsh'. Coastal grazing

marsh has a short sward is ideal for breeding lapwings and also provides winter feeding grounds for wildfowl and waders.

Sowing Rate: 5g/m² Contains: Wildflowers 20% (13 species) Grasses 80% (7 species)

#### 20% Wildflowers:

- 17% Common Bird's-Foot Trefoil
- 2% Common Fleabane
- 7% Common Cat's-Ear
- 3% False Fox Sedge
- 13% Meadow Buttercup
- 5% Creeping Buttercup

- 15% Ribwort Plantain
- 8% Common Sorrel
- 12% Silverweed
- 9% Tufted Vetch
- 3% Red Clover3% White Clover
- 3% Autumn Hawkbi

- 5% Creeping Bent
- 3% Meadow Foxtail
- 40% Red Fescue
- 32% Tall Fescue
- 10% Yorkshire Fog
- 4% Cocksfoot6% Meadow Fescue

# WILDFLOWER & GRASS MIXTURES

### BFS 12 – GREEN ROOF WILDFLOWER MIX



This specially formulated seed mix contains a very high percentage of drought tolerant wildflower species (85%). Having only 3 species (15%) of attractive and slow growing grasses there is a very necessary reduction in maintenance and it looks pretty too!

We consider that this mixture consists of a more suitable ratio of grass to wildflowers for green roofs. The grasses are all slow growing – this again reduces the amount of maintenance required. The overall effect is a green roof that is much more picturesque and easy

to look after with added benefits for insect life too!

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 85% (22 species) Grasses 15% (3 species)

### 85% Wildflowers:

- 6% Agrimony
- 7% Bird's-foot trefoil
- 5% Bladder campion
- 2% Common sorrel
- 2% Common toadflax
- 3% Cowslip
- 3% Hoary plantain
- 1% Horseshoe vetch
- 8% Kidney vetch
- 8% Lady's bedstraw 4% Oxeye daisy
- 1% Perforate St. John's wort
- 3% Red clover

- 5% Rough hawkbit
- 6% Salad burnet
- 6% Selfheal
- 1% Small scabious
- 4% Viper's bugloss
- 4% Wild carrot
- 3% Wild marioram
- 1% Wild thyme
- · 2% Yarrow

#### 15% Grasses:

- 10% Crested dog's-tail
- 2% Common quaking grass
- 3% Sweet vernal grasss

### **BFS 13 – TUSSOCKY GRASSLAND WILDFLOWER MEADOW MIX**



The Tussocky Tall Grassland Mix contains a moderate diversity of fifteen wildflowers but the major componant is coarse grasses that form tussocks, including Cocksfoot, Tall Fescue and Yorkshire Foa.

The grassland resembles the NVC habitat MG1 Grassland. It is suitable for moderate to high fertility circumneutral soils with low management inputs. Cutting once per year or even every other year in spring is often enough to maintain this sward. Maintaining areas of tussocky grassland and tall herbs after through rotational cutting will help to encourage small mammals populations and overwintering invertebrates. Ant

mounds are often a major component of this type of habitat if left undisturbed which can help to attract Green Woodpeckers. The small mammals provide suitable foraging habitat for Barn Owls, a schedule 1 bird species.

Sowing Rate: 5g/m<sup>2</sup> Contains: Wildflowers 20% (15 species) Grasses 80% (8 species)

#### 20% Wildflowers:

- 10% Black knapweed
- 10% Common sorrel
- 5% Greater bird's-foot trefoil
- 10% Meadow buttercup
- 5% Meadow vetchling
- 10% Ox-eye daisy
- 4% Ragged robin
- 10% Red campion
- 5% Red clover • 10% Ribwort plantain

- 4% Tufted vetch
- 6% Yarrow
- 3% Field Scabious
- 4% Wild Carrot
- 4% Common Agrimony

### 80% Grasses:

- 20% Cock's-foot
- 8% False oat arass
- 25% Meadow fescue
- 3% Meadow foxtail
- 10% Red fescue
- 25% Tall fescue
- 4% Tufted hair grass • 5% Yorkshire fog

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### BFS 14 – BROWNFIELD SITE WILDFLOWER MIX (OPEN MOSAIC HABITAT ON PREVIOUSLY **DEVELOPED LAND) – 80% FLORA**



This mix provides a flower rich habitat, with 80% flora compared to a usual 20% in a meadow mix, for brownfield sites. These sites are under increasing pressure from development. Brownfield sites are a habitat of principle importance known as 'Open Mosaic Habitat on Previously Developed Land' or OMHPDL.

The seed mix is suitable for a wide range of free draining substrates often of post industrial origin.

Sowing Rate: 3g/m<sup>2</sup>

Contains: Wildflowers 80% (20 species) Grasses 20% (2 species)

#### 80% Wildflowers:

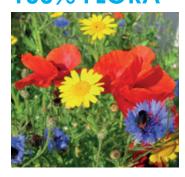
- 8% Black knapweed
- 8% Black medick
- 4% Bladder campion
- 4% Common bird's-foot trefoil
- 2% Common cat's-ear
- 1% Common centaury
- 2% Common toadflax
- **6% Cornflower**
- 2% Hare's-foot clover
- 1% Mouse-ear hawkweed
- 3% Red clover
- 7% Scented mayweed
- 5% Sheep's sorrel
- 2% Tufted vetch

- 2% Viper's bugloss
- 3% Weld
- 5% White campion
- 5% Wild carrot
- 1% Common St John's wort
- 9% Oxeye Daisy

#### 20% Grasses:

- 15% Sheep's fescue
- 5% Red fescue

### BFS 110 - CORNFIELD ANNUALS WILDFLOWER MIX -**100% FLORA**



These produce a brilliant display of flowers in the first summer following sowing. The soil must be tilled each autumn if they are to persist from year to year. Cornfield annuals can be sown alone, or add to a meadow or grass mixtures.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100%

(6 species)

- 5% Corn Chamomile
- 40% Corn Cockle 20% Corn Flower
- 10% Corn Marigold
- 10% Corn Poppy
- 15% White Campion

### BFS 120 - WILDLIFE WILDFLOWER MIX FOR BEES, BIRDS & BUTTERFLIES - 100% FLORA



This seed mixture is specifically designed to create a habitat in which wild birds, butterflies and beneficial insects can thrive. Plants which encourage insects and wild animals to feed or shelter are important to attract wildlife to your conservation area or aarden.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (22 species)

- 4% Agrimony
- 5% Bird's-foot Trefoil
- 6% Chicory
- 4% Common Knapweed
- 3% Common Sorrell
- 2% Devil's-bit Scabious
- 7% Field Scabious
- 4% Greater Knapweed
- 6% Kidney Vetch
- 2% Lady's Bedstraw
- 4% Oxeye Daisy
- **6% Red Campion** 5% Red Clover
- 5% Ribwort Plantain
- 8% Selfheal

- 4% Small Scabious
- 4% Tufted Vetch
- 6% Viper's Bugloss • 5% White Campion
- 3% Wild Marjoram
- 3% Wild Mignonette
- 4% Wild Teasel

# WILDFLOWER & GRASS MIXTURES

# BFS 130 – FLOWERING GRASSLESS LAWN WILDFLOWER MIX – 100% FLORA



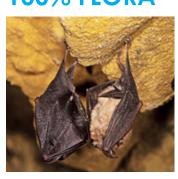
This flowering lawn is an attractive pure flower alternative to a taller wildflower meadow and is more wildlife friendly than a grass lawn. It contains 21 low growing creeping wildflower species, which can be mown regularly. The species have been selected that tolerate a wide range of soil types and semi-shade conditions. There are no grasses specified in this mix as it is an alternative to a grassy lawn and to allow the wildflowers to flourish. However grasses may creep in over time that can be hand weeded or left to mix in with the flowering species.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (21 species)

- 10% Bird's-Foot Trefoil
- 9% Black Medick
- 0.5% Bugle
- 7% Bulbous Buttercup
- 0.5% Common Daisy
- 9% Common Vetch
- 8% Corn Chamomile
- 1% Cowslip
- 2% Field Geranium
- 5% Hoary Plantain2% Kidney Vetch
- 8% Lady's Bedstraw
- 0.5% Primrose

- 4% Rough Hawkbit
- 6% Salad Burnet
- 8% Selfheal
- · 2% Wild Marjoram
- 8% Wild Red Clover
- 0.5% Wild Strawberry
- 1% Wild Thyme
- 8% Yarrow

# BFS 140 – BAT FRIENDLY WILDFLOWER MIX – 100% FLORA



This wildflower seed mix is designed to help attract a food source for bats. Bats have huge appetites and need to eat a lot of insects to have enough energy. This seed mix will create a wildflower area designed to attract insects which will create a food source for bats.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (20 species)

- 2% Bluebell
- 4% Candytuft\*4% Common Knapweed
- 14% Corn Cockle
- 5% Corn Marigold
- 5% Corn Poppy
- 8% Cornflower
- 4% Echinacea\*
- 5% Field Scabious
- 5% Honesty\*
- 2% Musk Mallow
- 5% Night Scented Stock\*
- 3% Oxeye Daisy
- 6% Phacelia\*
- 4% Red Campion

- 3% Sweet William\*
- 7% Tobacco Plant\*
- 2% Verbena\*
- 8% Wallflower\*
- 2% Yarrow
- \* These plants are hybrids or exotics which may be useful in the garden

## URBAN MIXTURES



### UM1 – BLUE HARBOUR WILDFLOWER MIX



This bright blue mix was designed to immitate that of water or waves with its blend of blue and white. With its blend of light to dark blue with the lift of white to offer a calm yet eyecatching "wave" of blue as a great long lasting seed mix leading up to autumn.

Recommended Sowing Time: Spring Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100%

- (10 species)
- Convolvulus (blue)Cornflower (blue)
- Cynoglossum (blue)
- · Echium (blue)
- · Linum (blue)
- Larkspur (blue)
- Nigella (blue)
- Nemophillia (blue)

- Gypsophilia (white)
- cornflower (white)

### **UM2 – BRICK YARD WILDFLOWER MIX**



This long season meadow mix consists of a dramatic and colourful blend designed to be sown over rubble and demolition sites, or stone filled soil. It provides a species packed mix that works well together to provide a

bright colourful impact to built up areas from early spring time through the summer to late autumn.

Recommended Sowing Time: Autumn – All Year Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (7 species)

- Linum perenne (Blue)
- Alcea ficifolia (mixed)
- Alyssum saxatile
- Chives
- Lychnis chalcedonica
- Wallflower
- · Saponaria ocymoides

### **UM3 – CANDY FLOSS MIX**



This mix is bursting with bright vibrant coloured flowers. As the mixture grows the colour combination begins to change with a variety of purples, red, yellows mixed with the pastel baby blue and whites which add to the eye catching effect of this candy floss mix!

### **Recommended Sowing**

Time: Spring
Sowing Rate: 2g/m²
Contains: Wildflowers 100%
(13 species)

- Alyssum (white)
- · Calendula (mixed)
- Chrysanthenmum carinatum (mixed)
- · Cornflower (purple)
- Gypsophilia (white)

- Eschscholzia (mixed)
- Iberis amara (white)
- Linaria (mixed)
- Coreopsis tinc (mixed)
- Linum rubrum
- Linum (blue)
- Field Poppy
- Chrysanthemum segetum

### **UM4 – CONTRASTING ANNUAL WILDFLOWER MIX**



A contrasting colour themed annuals mixture for normal fertility soils.

A dramatic show of red, yellow, orange and blue coloured annuals. It is a longer flowering seed mix for a summer full of bright colours. A mixture of 100%

annual wildflowers and cultivated species.

**Sowing Rate:** 2g/m<sup>2</sup> **Contains:** Wildflowers 100% (7 species)

- Pot Marigold (Orange)
- Cornflower (Blue)
- Corn Mariaold
- Tickseed (Orange & Yellow)
- Larkspur (Blue)
- California Poppy (Orange & Yellow)
- Perennial Flax (Red & Blue)

### **UM5 – GOLDEN SUMMER ANNUAL WILDFLOWER MIX**



A colour themed annual wildflower mixture for normal fertility soils.

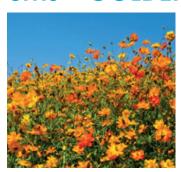
A dramatic show of golden, yellow and orange – coloured annuals. It is a longer flowering seed mix for a summer full of colour. A mixture of 100% annual wildflowers and cultivated species.

Sowing Rate: 2g/m<sup>2</sup>
Contains: Wildflowers 100%
(6 species)

- Pot Marigold (Mixed)
- Cornflower (Mixed)
- Golden Tickseed (Mixed)
- African Daisy (Mixed)
- California Poppy (Yellow)
- Black Eyed Susan (Yellow)

# URBAN MIXTURES

### **UM6 – GOLDEN SUMMER PERENNIAL WILDFLOWER MIX**



A colour-themed perennial wildflower mixture for normal fertility soils.

Generally yellows and golds with vibrant orange. Long flowering period for a summer full of high colour.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (11 species)

- Cloth of Gold
- **Golden Tuft**
- **Yellow Chamomile**
- Golden Knapweed
- Corn Marigold
- **Tickseed**
- Wallflower
- Blanket Flower (Yellow)
- False Sunflower
- **Evening Primrose**
- **Evening Primrose** (Missouri)

### HARDY ANNUALS WILDFLOWER MIX



A more hardy mixture of wildflowers which is suited to most soil types.

This mix will tolerate cooler and shady conditions. It is longer flowering seed mix for a summer full of colour. A mixture of 100% annual wildflowers and cultivated species.

Sowina Rate: 2a/m<sup>2</sup> Contains: Wildflowers 100% (17 species)

- Corn Cockle
- **Corn Chamomile**
- Cosmos (Mixed)
- Pot Marigold
- Cornflower (Mixed)
- Mariaold (Mixed)
- Corn Marigold
- Larkspur (Mixed)
- **Vipers Bugloss** California Poppy

- · Baby's Breath
- Candytuft
- Virginia Stocks (Mixed)
- **Night Scented Stock**
- Poppy
- Mignonette (Weld)
- Clary

### **UM8 – RED, WHITE & BLUE JUBILEE WILDFLOWER MIX**



We introduced this mix in 2012 to celebrate the Queens' Diamond Jubilee.

Flowers are Red, White and Blue patriotic colours. It will flower very quickly and keep flowering until the end of September. It is a Mixture of 100% medium height (50-60cm) annual wildflowers and cultivated species. Sow from mid-march onwards

Sowina Rate: 2a/m<sup>2</sup> Contains: Wildflowers 100% (21 species)

- Cosmos (White)
- **Borage**
- Swan River Daisy
- **Chinese Aster**
- Cornflower
- **Dwarf Morning Glory**
- Larkspur California Poppy (Red and White)
- Baby's Breath
- Straw Flower (Red and White)

- Candvtuft (White)
- **Sweet Pea**
- Perennial Flax (Blue and Red)
- Alyssum (Mixed)
- Lupin
- Mallow (White)
- Love-in-the-Mist
- **Poppy**
- Salvia (Red)
- Sea Lavender
- Zinnia (Red and White)

### **UM10 – PASTEL COLOURS WILDFLOWER MIX**



This mixture is based on "strawberries and Cream" filled with a range of pinks, reds and whites with the occasional hint of blue and other pastel colours offers an impressive pastel mix through into the autumn.

Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (8 species)

- Ammi majus
- Cornflower (pink)
- Cosmos gloria (pink)
- Candytuff (mixed)
- Dimorphoteca (mixed)
- Iberis amara (white)
- Poppy Shirley (mixed)
- Nigella Blue Sky



### **UM11 – PATCHWORK WILDFLOWER MIX**



This mixture is based on "strawberries and Cream" filled with a range of pinks, reds and whites with the occasional hint of blue and other pastel colours offers an impressive pastel mix through into the autumn.

**Recommended Sowing** Time: Autumn – All year Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (13 species)

- Papaver orientale
- brilliant (Mixed) Ranunculus acris
- Malva moschata (mixed)
- Centaurea scabiosa
- Centaurea nigra
- Daucus carota
- Chicorium intybus
- Silene alba
- Silene dioica
- Oenothera biennis
- Achillea millifolium
- Prunella vulgaris
- Linum perenne

### UM12 – PURPLE GLADE – PERENNIAL WILDFLOWER MIX



A colour-themed perennial wildflower mixture for normal fertility soils.

Predominantly mauve and blue with billows of white and flashes of red for contrast. Long flowering period for a summer full of high colour.

Sowina Rate: 2a/m<sup>2</sup> Contains: Wildflowers 100% (15 species)

- Corn Cockle
- Columbine **Borage**
- Blue Bellflower (Medium Blue)
- Cornflower
- Larkspur (Blue)
- **Gay Feather**
- Perennial Flax (Blue)
- **Honesty**
- Alfalfa
- Alpine Forget-me-not
- Catmint

### **UM13 – TREASURE TROVE WILDFLOWER MIX**



This mixture is bursting with rich coloured flowers that are robust and designed for a long flowering time, allowing for a longer and larger impact on the area.

It is a great mix for normal fertile soil, with a colour combination that can change over time as the year goes on.

This mix is ideal for wildlife with its early pollination which lasts through to the late autumn, supplying a consistent food source

through the year.

**Recommended Sowing** Time: Autumn - All Year Sowing Rate: 2g/m<sup>2</sup> Contains: Wildflowers 100% (14 species)

- Papaver orientale (red)
- Sanguisorba minor
- Malva moschata
- Origanum vulgare
- Knautia arvensis
- Centaurea nigra Achillea millifolium
- Linaria vulgaris
- Daucus carota
- Geranium pratense

Digitalis purpurea

 Selfheal Clary

Spiked Speedwell

- Onobrychis vicifolia
- Salvia harmonoides
- Galium mollugo

# PLUG PLANTS



# 110cc







# NATIVE BRITISH WILDFLOWER PLUG PLANTS

Phoenix Amenity Supplies are pleased to be partnered with BritishFlora to be able to supply an extensive range of cellular grown Wildflower & Wetland plug plants to suit a wide range of diverse habitats. Both Phoenix Amenity Supplies and BritishFlora work to a closely monitored protocol to ensure native provenance is maintained throughout seed and plant material collection and subsequent plant production.

BritishFlora has always been at the forefront of innovation and research for producing high quality British native plants from seed and vegetative material. We produce commercial quantities of native plants for a diverse range of applications such as remediation, reed beds, wildlife habitat creation and latterly native species green roofs.

BritishFlora offers a complete range of British Native flora with full British provenance that is grown exclusively on a purpose built nursery. We do not import plants in from Holland or elsewhere and we guarantee that all our plants are grown by us. We produce Native Wildflowers, Grasses and Sedges, Aquatic and Marginals including vast quantities of Phragmites communis. We also grow submergents or oxygenating plants, including Native Water lilies.

As always at BritishFlora we only grow British Native plants that are derived from fully known British provenance, either from our own seed bank or from trusted fellow Flora Locale subscribing sources. We also collect seed and vegetative material with full permissions from various organisations such as the Environment Agency and Local Authorities. We pride ourselves on our commitment to enhance our environment and preserve our indigenous flora for generations to come, be it by remediation, habitat creation or native species green roofs.

In 2012 BritishFlora completed its own in-house environmental policy by switching to PEAT FREE COMPOST for all our sowings and transplanting. We have researched and trialled the make up of our new compost alongside Alfa Aggregates and now have a formulation that gives consistent germination, controlled growth and is importantly, environmentally friendly. Our compost contains a starter charge fertilizer that ensures a controlled release of nutrients to ensure rapid establishment be they plugs or more mature plants.

We have a Technical Team that can assist you with planting details, species choice for specific areas and have a dedicated Ecologist and Technical Manager, who are available for site visits. We offer highly professional expert advice and have a wealth of knowledge covering all aspects of habitat management, planting advice and problem solving. Our expertise in native species green roofing is well known in the industry and we continue to see a rapid expansion of this arm of our business.

Our Sales Team are highly dedicated, with strong people skills and are there to make your life easier. BritishFlora strives to be the best we can be and we believe in the products we sell and why we sell them. We are driven by more than the need to make a profit and that makes us stand out from the crowd.

BritishFlora stands for quality, integrity and a commitment to the environment.



# PLANTING & MAINTENANCE

**FERTILISER** 28-29 SPREADERS & SPRAYERS 30 **CHEMICALS** 31 GROUND REINFORCEMENT 32 33 TREE & SHRUB PLANTING WEED SUPPRESSANT 34

# **VELVIT FERTILISER**

### Phoenix Amenity are suppliers of Velvit fertilisers.

Fertilisers are a great way to assist with the establishment of newly grassed areas, but they also help with the maintenance and upkeep of already established turf.

Phoenix Amenity has a range of fertilisers that are designed for use on all areas, from amenity grass to fine turf, as well as specific tree and shrub planting. Phoenix also offers a range of seasonal fertilisers to suit your needs all year round, whether it's a spring, summer, autumn or winter application you require.

As well as the traditional blends of fertilisers, Phoenix Amenity are able to offer and produce a bespoke blend based on your own specifications.



















12%Fe 5%MgO

























# CHOOSING A FERTILISER

Finding the right fertiliser product for professional lawn treatments can seem complicated. A wealth of fertilisers are available but they may

not all be cost effective or suitable for every situation. The best approach is to consider your goals and choose with these in mind.

### **SPRING**

Spring is the time to apply high nitrogen fertiliser for lush green grass growth. A product with a high percentage of slow release nitrogen will prevent excessive growth so no extra mowing is required. It will also maintain the lush green growth right up until the next treatment in the summer.

### SUMMER

In summer you can save time and money by applying a fertiliser with a low risk of scorching the grass so that it doesn't need to be watered in. Organic fertilisers and biostimulants (e.g. seaweed extract) can also be applied to increase drought tolerance; keeping the lawn greener for longer and helping it recover quicker.

### **AUTUMN**

In autumn it's appropriate to use a fertiliser high in potassium. This will strengthen the roots and prepare the grass for better disease resistance through the winter ahead.

### **WINTER**

Avoid applying high levels of nitrogen in winter as this will cause soft growth that is susceptible to disease. Due to the low soil temperature, the grass will often become dormant so any fertiliser applied should be low in nutrients.

### OTHER PRODUCTS

Products containing iron (Fe) or magnesium oxide(MgO) can be used any time of year to quickly green up the lawn. Products containing high levels of iron fertiliser are also used for their moss blackening properties which can help with moss control. Biostimulant liquids can be used in the warmer months to boost soil health.

### **NEW LAWNS**

New lawns will establish faster and more successfully with an application of fertiliser. Apply a high-phosphorus feed before seeding or under new turf to support the new growth. Watering new lawns until established to increase the chance of success.

## MYCORRHIZAE PRODUCTS

Mycorrhizae products are an important tool in ensuring plant success. Mycorrhizae fungi are essential in root development.

These products should be used in situations where Mycorrhizae is lacking:

- Construction sites where organic matter is inadequate
- In sterile conditions and when planting out from the nursery
- During warm / dry Summers to aid uptake of water
- Beneficial during transplanting bare root stock

Rootgrow™ Professional (RGPro) contains pure mycorrhizal fungi packaged and supplied in

large pack sizes for professional users or when larger planting projects

are undertaken.

All RGPro tubs contain sachets of gel powder to be used on bare-root plants if required and a handy 25ml measuring scoop

Suitable for garden designers, landscapers and private individuals with large gardens or planting projects.



# SPREADERS & SPRAYERS

Phoenix Amenity Supplies has a range of spreaders and sprayers available for a variety of spreading and spraying jobs.

Offering a range of Earthway spreaders designed for the distribution of fertiliser, seed, sand and rock salt. There is a spreader to fit every job, from smaller landscaping jobs to large estates and developments there is a spreader or Knapsack sprayer available, offering top end professional spreaders to handheld Ev-N-Spread ranges, such as:

- Earthway Ev-N-Spread Hand Spreader
- Earthway FLEX-SELECT™ F80 Commercial Spreader
- Earthway FLEX-SELECT™ F80PD Professional
- Earthway Ev-N-Spread FLEX-SELECT™
  F80PSD Professional Stainless-Steel Spreader
- Magnum commercial 15L Knapsack Sprayer
- Magnum Professional 15L Knapsack Sprayer











# **CHEMICALS**



Pesticides are often used to maintain a desired appearance of your work. Phoenix Amenity offer a comprehensive range from leading manufacturers.

Where weed mats cannot be used, herbicides are a cost-effective alternative to controlling the weeds.

The Forestry commission advice shows that keeping the base of plants clean and clear during their first three years of establishment, that it has a drastic improvement on the plant's survival and growth. This is because weeds "steal" the moisture and nutrients that the plants require for establishment.

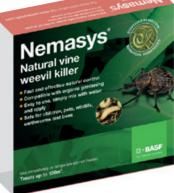
Phoenix Amenity Supplies have a wide range of pesticides to help control weeds and other pests:

- Blaster Selective Herbicide
- Depitox Selective Herbicide
- Longbow Selective Herbicide
- MMC-Pro Moss Killer
- MossOff Lawn Care & Multi Surface
- Nemasys Range for insect control
- Pistol
- Rosate 360 TF
- RoundUp 360 & 480













# GROUND REINFORCEMENT

The Turf Reinforcement range offers a variety of grades, from standard to premium depending on the job and the ground protection cover required.

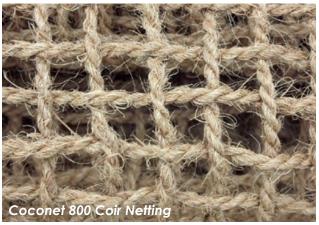
Phoenix can supply a variety of ground and turf reinforcement, such as Bodpave, Gridlok and Tildapave interlocking systems for grass and gravel or GP-Flex, a robust and reliable, slip resistant and flexible solution to protect grass areas from pedestrian and vehicle damage.

- TR-Flex
- GP-Flex
- Coconet 800 Coir Netting
- Geocell Tree Root Protection
- Bionet C125BM Coir Netting

















# TREE & SHRUB PLANTING



Phoenix Amenity are able to offer a wide and comprehensive range of tree and shrub protection, as well as tree support and anchoring products, tree guards, stakes, ties and belting from leading manufactures.

Tree and shrub protection products can help to give newly planted whips and hedges, a great line of defence against rabbits, deer and voles while allowing the perfect growing environment.

- Tree Ties
- Tree Spacers and Blocks
- Spiral Tree Guard
- Tree Belting
- Tree Protectors
- Tree Shelter Stakes
- Tree Stakes and Cross Bars
- Platipus Anchors





# WEED SUPPRESSANT

Phoenix Amenity can supply ground cover materials that are manufactured from UV Stabilised, black polypropylene which made into a close woven material, which is tear resistant and resilient. This ground cover sheet is effective in the protection against annual and perennial weeds from getting established, ideal for use under patios, block pacing and gravel path and driveways.

Other options for weed suppressants are the Coir based or EcoTex mats. Ecotex and Coir are made of an organic material which will fully break down into nutritious matter over roughly 5 years, this means that it does not leave any synthetic residue, creating an ideal environment for rapid and healthy plant growth.

Some of the suppressants Phoenix offers are:

- Coir Mulch Mats
- Eco-Mat
- Jute & Hybrid Jute
- Phoenix Ecotex Mulchmat squares & rolls
- Spun Bonded Weed Control Fabric
- Woven Polypropylene









# ECOLOGICAL & EROSION



# **ECOLOGICAL & EROSION**

Phoenix Amenity are able to supply high quality coir rolls and coir pallets, either unplanted or pre-established with high quality, British native plant species.

Coir products are often the first choice of contractors when it comes to ecological restoration work, the pre-established coir rolls are great to provide a mature, established vegetation area rapidly along banks to create a natural habitat for protected species such as the water vole.

Coir Pallets are an excellent technique to help establish a native marginal vegetation along pond edges, streams and riverbanks. Coir Pallets are also available in pre-established and unplanted varieties.

The pre-established varieties are made up of mature native wetland species in a standard plant mix, which are available all year round or a specific bespoke mixture can be contract grown to order.

- · Wetland & Reed bed establishment
- Habitat pond creation
- Riverbank Restoration
- River Erosion Control
- Moorland Restoration
- Bioengineering solution
- Newt Mix
- Water Vole Mix
- Standard Mix & Mono-Culture Coir Rolls & Pallets











# HYDROSEEDING SUPPLIES



Hydroseeding Supplies (UK) is one of the largest providers of Hydroseeding mulches, consumables and specialist erosion control products in Europe.

Since 2005 we have been sourcing and working with some of the top hydraulic mulch manufacturers in the world to provide consistent supply and top quality Hydroseeding products to UK and European contractors.





### **AQUA-PHIX**

Safely and quickly decrease soil pH, salts and bicarbonates for healthier, thicker turf. Aqua-pHix™ is a proprietary blend of chelated, buffered acid designed to help manage hard water and highly alkaline soil.



BIO COVER

AN EFFECTIVE, COST-SAVING ALTERNATIVE DAILY COVER (ADC).

BioCoverBioCover's hydraulically applied cover meets federal regulations, is less expensive than other alternative covers and is easier to apply.



### **BIO-PRIME**

Enhance long-term vegetation sustainability. BioPrime™ biostimulant is designed to address issues affecting long-term plant vitality.



### **AQUAGELTM**

Super absorbent co-polymer gel for improved moisture retention. AquaGel<sup>TM</sup> is an excellent water management tool for a variety of applications.



### **FLOCLOC**

A flocculating soil stabiliser, FlocLoc™ coagulates soil particles suspended in water, dropping them from runoff.



### NEUTRALIME LIQUID™

NeutraLime™ Liquid balances soil pH in 7-10 days after application and is effective up to 6 weeks. It features a high concentration of the purest form of limestone available.





### **FUTERRA TRM**

Double the performance of natural vegetation. It is unique because 95% percent of its matrix is open space, which supplements nature's own erosion control system by reinforcing plant root systems.



### **COVERGROW**

Seed Aide® CoverGrow™ is an advanced technology granular mulch made from recycled wood and cellulose fibres.



### HYDRO MULCH 1000

Hydro Mulch 1000 contains 100% Thermally Refined® high quality wood fibre and is an ideal choice for critical sites with up to 2:1 slopes.



### JUMPSTART LIQUID

Promotes faster, more complete germination. A proprietary liquid formulation containing soil-penetration agents, humic acid and more than 200 species of beneficial soil bacteria.



### **PROMATRIX**<sup>TM</sup>

ProMatrix<sup>™</sup> delivers superior performance and sustainable results and brings class-leading erosion control effectiveness with lasting performance and a Functional Longevity of up to 12 months



### HYDRO MULCH 2000

Hydro Mulch 2000 contains 100% Thermally Refined® high quality wood fibre with the addition of a "PREMIUM" Tackifier and is an ideal choice for critical sites with up to 2:1 slopes.



# TACKING AGENT 3®

Tacking Agent 3® has long set the standard as an effective binding agent. It is proven to reduce soil erosion and water.



### **HYDRO FERT**

Water Soluble Fertiliser 8:14:20 + Mn + Zn (50% Slow Release Nitrogen)
'Greens Grade' Nutralene based, water soluble fertiliser that has been exclusively designed for Hydroseeding Supplies for use on professional Hydroseeding applications.

Please visit website for full product details.





www.phoenixamenity.co.uk T: 01684 212 020

Email: sales@phoenixamenity.co.uk