

The background of the entire page is a vibrant landscape featuring rolling green hills under a bright blue sky filled with fluffy white clouds. A large, dark blue rectangular box is centered in the upper half of the image, containing the company name and tagline. Below this box is a thin orange horizontal line, and at the very bottom is a dark blue horizontal band containing the product category text.

PG SEEDS

quality ~ value ~ performance

LAWN SEED & AMENITY MIXTURES

Quality grass seed from a company
with 20 years knowledge & experience

PG Seeds are a long established West Country name in grass seeds, delivering strong and robust performance, growth and yield in multi weather and challenging ground and landscape conditions.

All mixtures are blended at Matford Barton from straights as recommended by the British Society of Plant Breeders and the Sports Turf Research Institute.

Mixing from stock gives total flexibility of quantity and content, this gives us the advantage of being able to 'fine tune' mixtures to suit any given situation.

All mixtures of your own prescriptions can be promptly supplied. Our range of quality standard mixtures are packed in either 5kg or 10kg bags ready for prompt delivery or collection.

Site visits can be arranged by appointment to discuss all situations. A current price list can be obtained from the office or Kevin Crouch. Please find our contact details below to enquire.



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PG Seed Mixtures & Areas of Use Selector Table



Our blends perform best when applied to their specific uses

Use this table to realise your optimal grass solution

[illegible]

Getting to Know Our Mixtures

Mixture Name: **PG15**



Uses: Golf and bowling greens

Description: An excellent mixture for areas regularly mown very low. The sward is fine and compact giving a fast and true playing surface.

Ingredients: 80% Chewings Fescue
20% Browntop Bent

Seeding (g/m²): 20g - 50g Over Seeding (g/m²): 20g

Mowing height: Down to 5mm



Mixture Name: **Bowling Green**



Uses: Bowling and golf greens

Description: A traditional fescue bent green mixture with added Slender Creeping Red Fescue, to form a tightly knit turf. Also helps with faster establishment.

Ingredients: 50% Chewings Fescue
30% Slender Creeping Red Fescue
20% Browntop Bent

Seeding (g/m²): 20g - 50g Over Seeding (g/m²): 25g

Mowing height: Down to 5mm



Mixture Name: **PG16**



Uses: Front lawns, tennis courts, shaded areas

Description: An adaptable mixture that produces a medium fine sward and stands a fair amount of wear. Especially suitable where the soil is sandy or gravelly.

Ingredients: 40% Strong Creeping Red Fescue
35% Chewings Fescue
15% Slender Creeping Red Fescue
10% Browntop Bent

Seeding (g/m²): 25g - 50g Over Seeding (g/m²): 25g

Mowing height: 12 - 19mm

Mixture Name: **PG17**



Uses: Extensive lawns, parkland, golf fairway

Description: A popular mixture designed to produce a turf of good colour with a low maintenance requirement. It has the ability to thrive on a wide range of soil types.

Ingredients: 45% Strong Creeping Red Fescue
35% Chewings Fescue
10% Smooth Stalked Meadow Grass
10% Browntop Bent

Seeding (g/m²): 25g - 50g Over Seeding (g/m²): 25g

Mowing height: 12 - 36mm



Our Mixtures continued

Mixture Name: **PG18**



Uses: Back to nature areas, banks & slopes, areas exposed to salt blast

Description: A natural grassland mixture for areas that will receive no maintenance. The variety of seed heads is attractive in season and the mixture does well under adverse conditions.

Ingredients: 25% Strong Creeping Red Fescue
15% Chewings Fescue
12% Rough Stalked Meadow Grass
12% Smooth Stalked Meadow Grass
10% Hard Fescue
10% Sheeps Fescue
6% Crested Dogstail
5% Browntop Bent
5% Alsike

Seeding (g/m²): 20g - 50g



Mixture Name: **PG20**



Uses: Lawns subject to wear

Description: A quick establishing mixture to provide a turf of neat and tidy appearance. It is hard wearing and recovers well from the effects of over use.

Ingredients: 45% Dwarf Perennial Ryegrass
30% Strong Creeping Red Fescue
20% Chewings Fescue
5% Browntop Bent

Seeding (g/m²): 30g - 50g **Over Seeding (g/m²):** 25g

Mowing height: 12 - 37mm



Mixture Name: **PG21**



Uses: Soccer and rugby pitches

Description: A blend of compact ryegrasses and fescue designed to give a dense sward of good colour throughout the year. The turf is extremely hard wearing and quickly recovers from heavy use.

Ingredients: 90% Dwarf Perennial Ryegrass (3 varieties)
10% Chewings Fescue

Seeding (g/m²): 30g - 50g **Over Seeding (g/m²):** 25g

Mowing height: 20 - 37mm



Mixture Name: **PG22**



Uses: Summer sports situations

Description: A blend of close leaved cultivars giving a compact turf that cuts well. It is quick to establish and has excellent wearing qualities.

Ingredients: 55% Dwarf Perennial Ryegrass (2 varieties)
30% Chewings Fescue
10% Strong Creeping Red Fescue
5% Browntop Bent

Seeding (g/m²): 30g - 50g **Over Seeding (g/m²):** 25g

Mowing height: 12 - 25mm



Our Mixtures **continued**

Mixture Name: **PG23**



Uses: Roadsides, banks and verges

Description: This mixture complies with Clause 2616 of the Ministry of Transport Road and Bridges Works.

Ingredients: 54% Dwarf Perennial Ryegrass
22% Strong Creeping Red Fescue
15% Smooth Stalked Meadow Grass
9% New Zealand White Clover

Seeding (g/m²): 20g - 50g

Mowing height: As possible



Mixture Name: **PG26**



Uses: General use

Description: An economical mixture.

Ingredients: 50% Perennial Ryegrass
50% Strong Creeping Red Fescue

Seeding (g/m²): 30g - 50g Over Seeding (g/m²): 30g



Poultry Mixtures

Mixture Name: **Poultry Mix**



Uses: Poultry grazing areas, suitable for light grazing

Description: Poultry Mix is a hard wearing mixture, with good ground coverage and deep rooting grasses, helping to produce a hard wearing dense turf with good wearing qualities. For best results, the hens will need to be kept off the area for the plants to establish. After they have grazed it down, the hens should be taken off the sward to allow it to recover.

Ingredients: 50% Turf Perennial Ryegrass (2 different varieties)
20% Strong Creeping Red Fescue
16% Crested Dogstail
10% Smooth Stalked Meadow Grass
2% Red Clover
2% White Clover

Seeding (g/m²): 15g - 50g Over Seeding (g/m²): 20g



Mixture Name: **Poultry Mix +**



Uses: Poultry grazing areas, suitable for heavy grazing

Description: Poultry Mix + has the same qualities as Poultry Mix. It has an added deep rooting herb, which will give the hens a chance to have a more natural source of minerals, nutrients and protein. Also it will help to attract more insects to the area which chickens love to graze on. For the best results the hens will need to be kept off the area for the plants to establish, and then after they have grazed it down, the hens should be taken off the sward to allow it to recover.

Ingredients: 25% Turf Perennial Ryegrass
15% Perennial Ryegrass (Intermediate Diploid)
15% Perennial Ryegrass (Late Diploid)
15% Strong Creeping Red Fescue
15% Crested Dogstail
10% Smooth Stalked Meadow Grass
2.5% Red Clover
2% White Clover
0.5% Chicory

Seeding (g/m²): 15g - 50g Over Seeding (g/m²): 15g



Species Definitions

Browntop Bent

(*Agrostis Tenuis/Castellana*) ~ 10,000 seeds/gram

A turfed grass with short stolons or rhizomes.

It blends well with other grasses to form the finest turf

Chewings Fescue

(*Festuca Rubra Commutata*) ~ 1,070 seeds/gram

Fine leaved turfed habit with good tillering ability.

A high quality grass that withstands close mowing and wear

Strong Creeping Red Fescue

(*Festuca Rubra Rubra*) ~ 1,000 seeds/gram

Fine leaved with extensive creeping habit by underground rhizomes.

It helps to produce a tight knit sward

Slender Creeping Red Fescue

(*Festuca Rubra Litoralis*) ~ 1,000 seeds/gram

A fine creeping grass that withstands very close mowing

Perennial Ryegrass

(*Lolium Perenne*) 500 seeds/gram

A relatively broad leaved turfed grass that establishes quickly. Improved varieties are of dwarf habit and finer leaved.

An important constituent in hard wearing and sports mixtures.

Hard Fescue

(*Festuca Longifolia*) ~ 1,050 seeds/gram

Fine leaved and low growing but slow to establish.

Ideally suited to natural areas

Sheeps Fescue

(*Festuca Ovina*) ~ 1,100 seeds/gram

Very tolerant of dry and acid conditions but does not produce an attractive turf. A grass for natural areas

Smooth Stalked Meadow Grass

(*Poa Pratensis*) ~ 4,400 seeds/gram

A creeping grass being tough and hardwearing. A useful component on sandy dry soils

Rough Stalked Meadow Grass

(*Poa Trivialis*) 3,900 seeds/gram

Tolerant of wet conditions and useful for natural areas

Crested Dogtail

(*Cynosurus Cristatus*) 1760 seeds/gram

Deep rooting and drought resisting with coarse broad leaves, of limited application

New lawns can be sown from spring to the end of autumn.

Inspect the sward to see whether it needs reseeding or just over seeding.

Before starting it may be beneficial to take some soil samples and to get a pH test done. A soil test will enable you to determine whether your soil is neutral, alkaline or acidic. Soil samples can be either collected or sent to us, we then send them away to be tested.

Also testing your soil allows you to monitor the main nutrients, namely: Nitrogen, Phosphorous and Potassium. They are important for sward growth and colour.



- Firstly, dig the ground over, going no deeper than a spade depth, making sure the old turf is faced downwards. Break up any clumps and remove any large stones
- Rake over the area to form a level seed bed. Leave the area for 2 to 3 weeks to let the ground settle and to let the weeds germinate
- Spray off the weeds with a suitable glyphosate, which you can purchase from us. Then leave the area for 2 weeks to let the weeds all die off
- Rake over again to remove all the bigger weeds roots and other bits of debris. Make sure to form a level seed bed
- Go over the area with a roller or tread the area down so it forms a firm seed bed
- Break the surface up a bit before drilling or spreading your seed by hand
- Make sure you have chosen the right PG seed mixture for your area, remember if you are spreading the seed by hand, you will end up using more than if you were to use a machine
- After spreading your seed gently rake over the area
- Make sure the seed bed has sufficient moisture for the seeds to germinate and to become established over the first 4 weeks
- It will take about 2 weeks for the seedlings to start to appear
- When the grass has reached the height of 100mm, the first cut can be carried out. Only take the top off the grass on the first cut, then slowly get shorter on the following cuts until the desired height is achieved

Over Seeding Tips

- Find a suitable herbicide to spray off any weeds. Bear in mind that there should be 6 weeks in-between applying a herbicide and planting new seeds
- Kill off moss with a suitable moss killer during some nice weather
- Wait for 2 weeks for the moss to die and go black
- While waiting for the weeds and moss to die, go over the lawn and aerate the area
- Mow the lawn right down as close to the surface as possible
- Scarify the area to remove all the dead moss and other bits of debris. By doing this it gives the new grass seeds the chance to have a good connection with the soil for better germination
- Rough up the surface of the bare patches in between the old grass
- Find the correct PG seed mixture which is best suited for the area
- Use the over seeding seed rate, also remember that if spreading by hand, generally more seed will be used
- Rake over the patches gently
- Make sure the area has sufficient moisture for the first 4 weeks, to help the new seedlings get established

Glossary

Acid soil	A pH less than 7
Aeration	Loosening of the soil surface to allow air to penetrate deeply. Either spiking with a garden fork or using a machine to take the cores out. This helps by reducing turf compaction, reducing thatch build up, improving the infiltration of water/nutrients, encouraging deeper roots, and creating an environment where grass seed can have direct contact with the soil
Alkaline soil	A pH greater than 7
Annual	A plant that completes its life cycle within one year
Biennial	A plant that completes its life cycle within two years, only flowering and producing seeds in the second year
Diploids	A type of agricultural grass which is good for long term grazing and ground cover
Herbicide	A chemical used to control or kill weeds
Neutral soil	Is a soil with a pH of 7
Perennial	A plant that has a longer life cycle of 2 years
Rhizome	A stem that grows underground and has the ability to produce new roots and shoots
Scarification	Vigorous raking to remove the build up of thatch and moss. On small lawns this can be done by hand with a spring-tine rake, but on larger lawns, there are mechanical scarifiers
Stolon	A stem that grows across the top of the ground and has the ability to produce new roots and shoots
Sward	A whole surface area of an area of grass, could also include weeds and moss in the area
Thatch	The build-up of dead organic matter and moss at soil level



PG Seeds is a wholly owned subsidiary of Matford Arable Systems, who provide agronomy services across the South West. In addition to supplying grass seeds, we are able to provide advice, suitable sprays and ancillaries for lawn care treatment.

As well as amenity grass seed, Matford Arable Systems also provide and supply the following to the agricultural industry.

Crop Protection Products

Cereal Seeds

Agricultural Grass Seeds

Mobile Seed Treatment

Lime

Fertiliser

Soil Analysis



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