

EUROGRASS®



# DSV EUROGRASS 2023

Turf mixtures for professionals



Innovation for  
your growth

[www.dsv-uk.co.uk](http://www.dsv-uk.co.uk)



As a breeding and seed company with 100 years of experience, we offer our customers innovative varieties and complex cultivation methods. Deutsche Saatveredelung AG (DSV) is a full-service provider for the entire agricultural crop rotation and turf grasses. Our activities encompass not only the breeding and production of new varieties with the properties and combinations of features desired by our customers. Furthermore, we provide expert advice, high-quality service and extensive marketing through a global distribution network. Working on the 'one-stop shop' principle, we are a full-service supplier in the seed sector.

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## Grass mixtures for professionals

DSV has been breeding grasses for a wide range of applications for 100 years. With our turfgrass varieties, we occupy top positions on the test lists in Europe. DSV varieties are used in football stadiums, horse racing tracks and golf courses all over the world. The newly established EuroGrass brand programme was developed for the European market and offers a mixture portfolio of the highest quality for professional use.

The basis of our EuroGrass mixtures are turf grasses from innovative grass breeding. We combine many years of experience in all grass species and knowledge of their properties, that they complement each other optimally in mixtures for the respective desired area of use.

EuroGrass mixtures are the basis for successful greening.

### **Cord Schumann**

DSV breeder turf grasses

*„When it comes to amenity, everybody is talking about quality. Nevertheless, insiders know that our varieties are in many mixtures to find. Now DSV enables you to be confident to get all our top varieties in one mixture. The combination of top varieties gives the mixture absolutely added value.“*



# The success concept of EuroGrass mixtures

**Top varieties** + **Best seed quality** + **Know-how**

## Top varieties from innovative breeding

Variety breeding is a long and complex process that requires a lot of patience and a fine sense. 10–12 years pass before we can register a variety for distribution. For this purpose we select over 1.000 single plants and more than 100 plots.

Through intensive research and development activities, we are achieving the goal of a continuously well-positioned variety portfolio. Various collaborations in research, breeding and experimentation make a significant contribution. In addition to classical breeding and selection in the field, molecular and digital methods are now also an essential part of the day-to-day breeding work. Our variety candidates have to pass many tests until they are good enough and qualified to be a component of our premium EuroGrass mixtures.

Our constant aim is to steadily improve turf quality moreover, the development of varieties with characteristics, which are most suited to satisfy the needs and requirements of our customers.



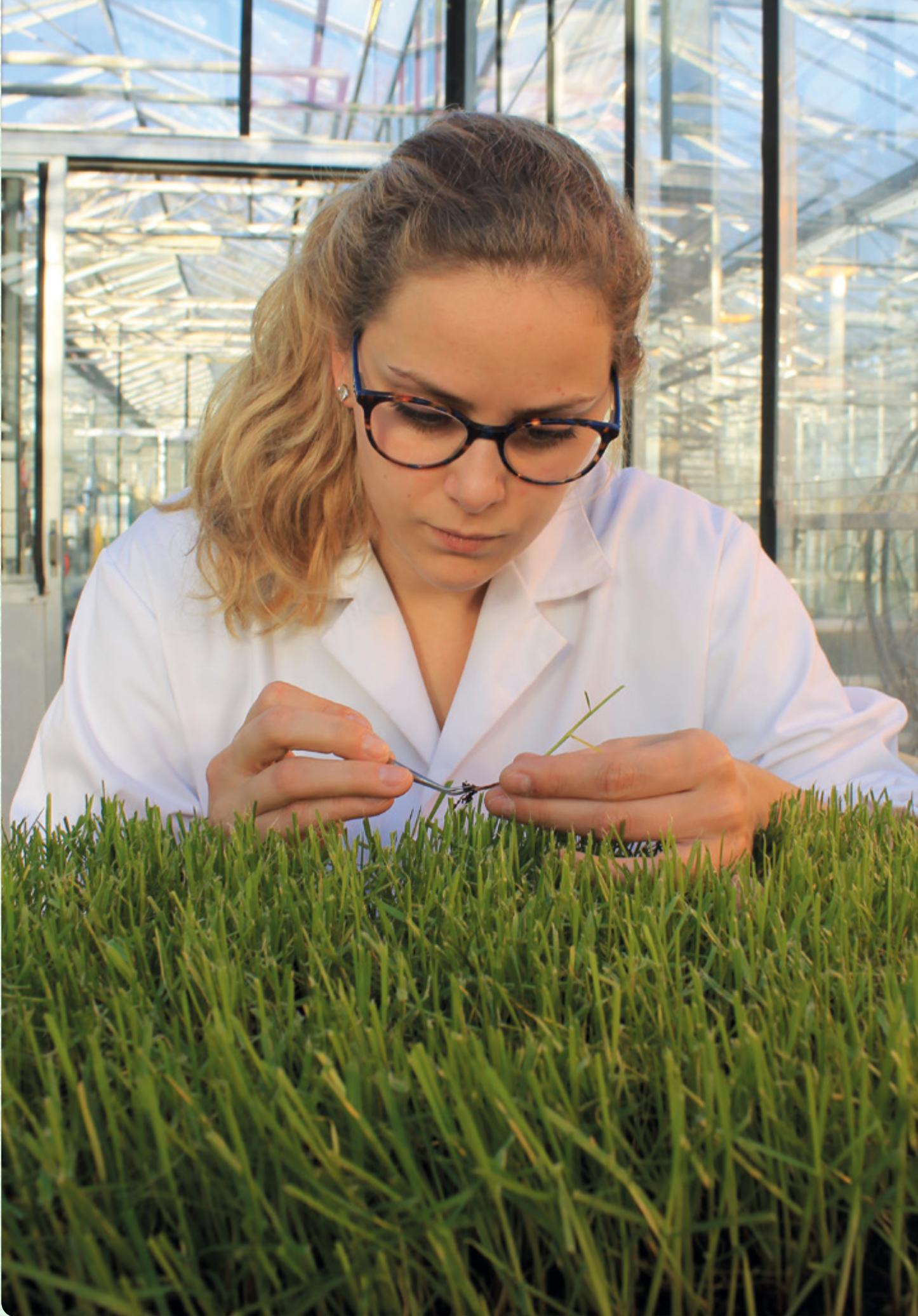
## Best seed quality from our own production

We produce the majority of our seeds with our experienced growers in close cooperation. We monitor the entire production process from sowing to harvesting. Each variety is subjected to a recognised certification process. For example, the germination capacity, vitality and purity of the seeds are tested. Only after all tests have been passed the seed lots enter the further processing process to make mixtures.

## Know how from many years of experience

Creating a mixture that is tailored to your needs requires a lot of know-how. The different growth habits of the various species, their appearance, the different leaf size and colour, their demands on soil, care and fertilisation – knowledge of all these factors is necessary to create adapted grass mixtures. We have been breeding, producing and distributing grasses for almost 100 years and therefore have in-depth expertise and experience, which you can discover in our EuroGrass mixtures.





# Species to create your perfect blend



*Lolium perenne*

## Perennial ryegrass

### Characteristics:

The perennial ryegrass is one of the most important and valuable sports and lawn grasses. It is characterised by a fast germination, high sward density, a great resistance to wear and good regrowth capacity. The combination of tolerance to high mowing frequencies and a great nutrient response make the perennial ryegrass suitable for an intensive sport use.

### Recognition:

The leaves are folded lengthwise in bud with a strong central keel. The lower surface is smooth and very shiny. The upper surface is grooved in parallel veins.



*Poa pratensis*

## Smooth stalked meadow grass

### Characteristics:

*Poa pratensis* connects the outstanding wear tolerance with a very good winter hardiness. Based on a slow establishment, it is the most demanding lawn grass species. However, once established it is a benefit for every sports lawn. Narrow-leaved types with high durability and grain density are available as cultivars.

### Recognition:

The rootstock is creeping with rhizomes and the broad, blunt leaves tend to spread at the base. The leaf colour is dark green and only slightly shiny on the lower surface. On the upper surface of the leaf, a double groove is clearly visible against the light.



*Agrostis Capillaris*

## Browntop bent

### Characteristics:

The Browntop bent is deeply used in the turf sector for the establishment of ornamental, park and golf lawns. Through good rhizome formation, it compensates the fineness of the grass and therefore it reaches a sufficient wear resistance. *Agrostis capillaris* has a slow growth habit and tolerates deep cuts and shade.

### Recognition:

The plant species has dense sward of fine, pointed and relatively short leaves. The upper surface has numerous narrow grooves, while the lower surface is matt. *Agrostis capillaris* shoots rather late in the spring among other things forms flowerless stalk shoots.



*Festuca rubra*

## Red fescues

### Characteristics:

The family of the red fescues is divided, based on their growth habitat, into three subspecies: Chewing fescue, Strong and Slender creeping fescue. Each subspecies has its advantage: The strong creeping fescue is able to close gaps in the lawn very quickly and the Chewing fescue has a higher wear tolerance. However, all three forms have good turf suitability, forming dense and fine turf (greens). For all greening purposes, especially for nutrient-poor landscape and slope lawns, red fescue is the most widely used species.

### Recognition:

The red fescues have with narrow and needle like leaves the highest leaf-finesse. The upper surface is strongly grooved, often folded into a V-shape and the colour is bright green to grey-green. The name red fescue comes from the often-reddish spikelet's during flowering.

# Only the best varieties for EuroGrass mixtures

## **EUROPITCH** *Lolium perenne*

You are looking for best fineness of leaf? Highest score in visual merit? At the same time maximum of wear tolerance? Become the champion in turf with EUROPITCH through outstanding results in the official STRI-list. EUROPITCH convinces with the best score in shoot density and has as well a quick establishment as a very good recovery. With a medium green colour and use for both fine lawns and sports turf, EUROPITCH is a unique mixing partner for all premium mixtures.

## **EUROBEAT** *Lolium perenne*

A high performing ryegrass created as sports type, uniform and homogeny shows EUROBEAT no weakness at the STRI test series. A top ten rank is the result and shows once again the high performance of the Eurograss breeding. EUROBEAT stands out with an outstanding visual merit as it got highest scores for summer and winter aspect from our breeders, which is unique. As it stands traffic as a top performer, it really sticks out in this character. This is the reason why EUROBEAT ranks so high on the STRI list series S for sports use. With the nice winter aspect, it also makes sense to add it to a special mixture for autumn sowing to boost winter appearance.

## **LINCOLNSHIRE** *Poa pratensis*

LINCOLNSHIRE presents very good performance in sports and lawns trials. It makes this variety an indispensable mixing partner in all premium mixtures. Particularly noteworthy is the peak value in terms of colour, especially during the winter. The STRI-listed variety is characterised by a great shoot density combined with a high fineness of the leaves. Altogether, LINCOLNSHIRE belongs to the medium green varieties and is recommended with a good regeneration capacity and persistency.

## **FILIUS** *Festuca rubra commutata*

Our newcomer FILIUS promise you a special smoothly picture of turf. With very high shoot density and outstanding fine leaves, FILIUS appears at one's best. This is also confirmed within the results of the STRI list. A top 5 ranking in the 'Series G' makes this variety suitable for use in very close mown turf. As one of the best partners for mixtures, FILIUS provides a good growth from beginning and as well a beautiful, European greenness!

## **MELLORI** *Festuca rubra rubra*

MELLORI is rightly placed in the TOP 10 of the STRI list. MELLORI is the perfect choice for those who value strong colour, fine leaf texture and high density. A high density leads to the fact that MELLORI has the ability to fill in gaps quickly and thus to keep the quality of the lawn high. Best values in the winter colour aspect underline the performance and make MELLORI an important component of modern lawn mixtures.

# EUROGRASS PRO mixture programme

Mixtures/Name	Paper bag 20 kg	Paper bag 10 kg
EG PRO Pitch	x	
EG PRO Multi Sport	x	
EG PRO Summer Sport	x	
EG PRO Gallop	x	
EG PRO Rapid Repair	x	
EG PRO Fescue	x	
EG PRO Rye Fairway	x	
EG PRO Rye Greens	x	
EG PRO Greens		x
EG PRO Bent		x



## EG PRO Pitch

PRO Pitch is the flagship mix in the EuroGrass portfolio at DSV UK. PRO Pitch contains only top performing perennial ryegrass cultivars for winter sports renovation. A visually appealing, dense sward with outstanding wear tolerance and recovery, PRO Pitch demonstrates fast germination and establishment traits. 5 varieties – 100 % Ryegrass.

Species	Varieties	Uses
<b>EG PRO Pitch</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	30% EUROPITCH, 30% EUROCORDUS 20% EUROSPORT, 10% EG RESISTUS 10% BECKHAM	Winter Sports Pitches
Sowing Rate: 35–75 g/m <sup>2</sup> • Oversowing Rate: 25 – 50 g/m <sup>2</sup> • H.O.C: 20 mm plus		

## EG PRO Multi Sport

PRO Multi Sport is designed for sports pitches and academic facilities where a multi-use sports surface is required. PRO Multi Sport has excellent sward density with good wear tolerance and increased drought tolerance brought by the inclusion of Strong creeping red fescue.

Species	Varieties	Uses
<b>EG PRO Multi Sport</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	25% EUROPITCH, 20% EUROCORDUS 20% BECKHAM, 15% EG RESISTUS	Dual uses facilities & drought tolerance
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	10% MELLORI, 10% RYDER	
Sowing Rate: 35–50 g/m <sup>2</sup> • Oversowing Rate: 25 – 45 g/m <sup>2</sup> • H.O.C: 20 mm		

## EG PRO Summer Sport

PRO Summer Sport is designed to meet the demands of cricket squares, tennis courts and golf tees that require extreme wear tolerance under close mowing conditions. PRO Summer Sport demonstrates outstanding recovery and strong shoot density combined with fine leaved cultivars. 4 varieties – 100 % Ryegrass.

Species	Varieties	Uses
<b>EG PRO Summer Sport</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	50% EVENTUS, 25% EG RESISTUS 15% EUROCORDUS, 10% EUROPITCH	Cricket, Tennis, Extreme hard wear
Sowing Rate: 35–60 g/m <sup>2</sup> • Oversowing Rate: 25 – 50 g/m <sup>2</sup> • H.O.C: 4 mm		

## EG PRO Gallop

Inspired by the needs and demands of modern equine facilities – PRO Gallop exhibits vigorous growth habits combined with good disease resistance and colour. PRO Gallop demonstrates quick germination, establishment and recovery. 3 varieties – 100 % Ryegrass.

Species	Varieties	Uses
<b>EG PRO Gallop</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	35% TETRASPORT, 35% BECKHAM 30% EG RESISTUS	Racecourses
Sowing Rate: 35–50 g/m <sup>2</sup> • Oversowing Rate: 25 – 40 g/m <sup>2</sup> • H.O.C: 25 mm plus		

## EUROGRASS PRO mixture programme

### EG PRO Rapid Repair

PRO Rapid Repair is the perfect choice for cool season over-sowing and surface repairs, due to its fast germination through the inclusion of Tetraploid Ryegrasses. PRO Rapid Repair also offers strong colour, disease and drought resistance. 2 varieties – 100 % Ryegrass.

Species	Varieties	Uses
<b>EG PRO Rapid Repair</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	50% TESTRASPORT	Winter Oversowing
<i>Lolium perenne</i> (Perennial ryegrass)	50% PROMOTOR	
Sowing Rate: 35–60 g/m <sup>2</sup> • Oversowing Rate: 25 – 50 g/m <sup>2</sup> • H.O.C: 20 mm plus		

### EG PRO Fescue

The classic 50:50 Chewings fescue:Slender creeping red fescue mixture. PRO Fescue contains only top rated fine fescues for the use in low input management regimes. PRO Fescue demonstrates excellent drought tolerance and sward density to provide outstanding fine turf surfaces.

Species	Varieties	Uses
<b>EG PRO Fescue</b>		
<i>Festuca rubra commutata</i> (Chewings fescue)	25% RAMONA/FILIUS 25% EUROCARINA	Golf, Bowling Greens, Fairways
<i>Festuca rubra litoralis</i> (Slender creeping red fescue)	25% EUROMARIE 25% CATHERINE	
Sowing Rate: 25–35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 5 mm plus		



## EG PRO Rye Fairway

PRO Rye Fairway is a mixture suitable for golf fairways and roughs. Designed for use in fairways, pathways and roughs subject to moderate – high levels of play.

Species	Varieties	Uses
<b>EG PRO Fairway</b>		
<i>Lolium perenne</i> (Perennial rye)	20% EG RESISTUS, 10% EUROPITCH	Golf Fairways, Rough, Low Maintenance
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	20% MELLORI, 15% RYDER	
<i>Festuca rubra litoralis</i> (Slender creeping red fescue)	20% EUROMARIE	
<i>Festuca rubra commutata</i> (Chewings fescue)	15% EUROCARINA	
Sowing Rate: 25–35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 12 mm		

## EG PRO Rye Greens

Pro Rye Greens combines fine leaves with excellent wear tolerance. Suitable for early or late season oversowing, Pro Rye Greens combines fine leaved perennial rye with fescues for modern greens management regimes.

Species	Varieties	Uses
<b>EG PRO Rye Greens</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	40% EVENTUS	Golf Greens, Bowling Greens, Surrounds, Approaches
<i>Festuca rubra commutata</i> (Chewings fescue)	30% EUROCARINA	
<i>Festuca rubra litoralis</i> (Slender creeping red fescue)	30% TEENIE	
Sowing Rate: 25 – 35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 5 mm		

## EG PRO Greens

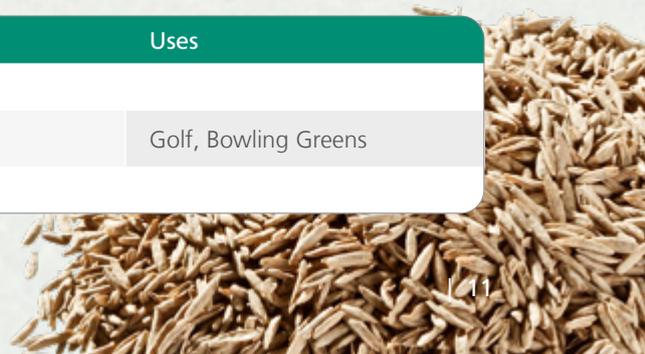
PRO Greens is specially designed for both golf and bowling greens. This 80:20 Fescue:Browntop bent mix is a traditional mixture for both construction and renovating fine turf surfaces. PRO Greens contains only highly rated fescue and browntop bent cultivars.

Species	Varieties	Uses
<b>EG PRO Greens</b>		
<i>Festuca rubra commutata</i> (Chewings fescue)	20% RAMONA/FILIUS 20% EUROCARINA	Golf, Bowling Greens
<i>Festuca rubra trichophylla</i> (Slender creeping red fescue)	20% EUROMARIE, 20% CATHERINE	
<i>Agrostis Capillaris</i> (Browntop Bent)	15% HERIOT, 5% BARKING	
Sowing Rate: 25–35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 4 mm		

## EG PRO Bent

PRO Bent is a mixture comprised of 100 % high quality Browntop bent, which is ideal for use as Summer/Autumn overseeding and with species exchange operations. PRO Bent demonstrates excellent density combined with drought tolerance and suitable for close mowing.

Species	Varieties	Uses
<b>EG PRO Bent</b>		
<i>Agrostis Capillaris</i> (Browntop Bent)	58% HERIOT, 42% BARKING	Golf, Bowling Greens
Sowing Rate: 10 g/m <sup>2</sup> • Oversowing Rate: 5 – 8 g/m <sup>2</sup> • H.O.C: 4 mm		



# DSV amenity mixture programme

## DSV Winter Sport

DSV Winter Sport exhibits extremely fast germination, establishment and a hard wearing sports surface.

Species	Varieties	Uses
<b>DSV WINTER SPORT</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	40% TETRASPORT, 20% TRANSATE 40% JUBILEE	Winter Sports Pitches
Sowing Rate: 35 – 75 g/m <sup>2</sup> • Oversowing Rate: 25 – 50 g/m <sup>2</sup> • H.O.C: 20 mm plus		

## DSV Dual Use

DSV Dual Use has a dense utility sward that exhibits hard wearing characteristics along with excellent drought tolerance.

Species	Varieties	Uses
<b>DSV DUAL USE</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	30% JUBILEE, 30% TRANSATE	Dual Use Facilities, Drought Tolerance
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	20% RYDER, 20% MELLORI	
Sowing Rate: 35 – 50 g/m <sup>2</sup> • Oversowing Rate: 25 – 45 g/m <sup>2</sup> • H.O.C: 15 mm plus		

## DSV Conservation

A low input mixture suitable for conservation areas, shady sites or locations requiring low maintenance. DSV Conservation is also compatible as a companion grass mixture to perennial wildflower mixes.

Species	Varieties	Uses
<b>DSV CONSERVATION</b>		
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	35% MELLORI	Conservation, Shade and Companion with Wildflowers
<i>Festuca rubra commutata</i> (Chewings fescue)	25% ANNALENA	
<i>Poa pratensis</i> (Smooth stalked meadow grass)	15% MARKUS	
<i>Festuca longifolia</i> (Hard fescue)	15% BORNITO	
<i>Agrostis castellana</i> (Highland bent)	5% HIGHLAND	
<i>Cynosurus cristatus</i> (Crested dog's tail)	5% CRESTED DOGSTAIL	
Sowing Rate: 25 g/m <sup>2</sup> • H.O.C: 20 mm plus		



## DSV Luxury Lawn

A fine, dense ornamental lawn mixture without ryegrass. DSV Luxury Lawn is ideal as a 'Front Lawn' mix and has superb drought tolerance for dry summer months. You will be the envy of the neighbours with this high quality lawn mixture.

Species	Varieties	Uses
<b>DSV LUXURY LAWN</b>		
<i>Festuca rubra commutata</i> (Chewings fescue)	45% ANTOINETTE	High Quality Lawns, Fairways
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	30% DIPPER	
<i>Festuca rubra litoralis</i> (Slender creeping red fescue)	25% NICOLE	
Sowing Rate: 25 – 35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 15 mm		

## DSV Utility Lawn

A durable surface with good wear tolerance and quick establishment. DSV Utility Lawn has an attractive dense sward with extended drought resistant properties.

Species	Varieties	Uses
<b>DSV UTILITY LAWN</b>		
<i>Lolium perenne</i> (Perennial ryegrass)	30% TRANSATE, 20% TURFGOLD	Lawns with Higher Activity
<i>Festuca rubra rubra</i> (Strong creeping red fescue)	30% DIPPER	
<i>Festuca rubra litoralis</i> (Slender creeping red fescue)	10% NICOLE	
<i>Festuca rubra commutata</i> (Chewing fescue)	10% ANTOINETTE	
Sowing Rate: 30 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 18 mm		

## DSV Classic Bent

A 100% Bent mix containing 50% High Quality Browntop Bents and 50% Highland Bent. DSV Classic Bent is ideal for summer/autumn oversowing and suitable for close mowing.

Species	Varieties	Uses
<b>DSV CLASSIC BENT</b>		
<i>Agrostis castellana</i> (Highland bent)	50% HIGHLAND	Golf, Bowling Greens
<i>Agrostis capillaris</i> (Browntop bent)	25% HERIOT, 25% BARKING	
Sowing Rate: 10 g/m <sup>2</sup> • Oversowing Rate: 5 – 8 g/m <sup>2</sup> • H.O.C: 4 mm		

## DSV Traditional Greens

An 80:20 traditional green mix containing high quality fescues and Highland Bent. DSV Traditional Greens was created to extend the growing season with its classic, multi species properties.

Species	Varieties	Uses
<b>DSV TRADITIONAL GREENS</b>		
<i>Festuca rubra commutata</i> (Chewings fescue)	40% ANTOINETTE, 40% ANNALENA	Golf, Bowling Greens
<i>Agrostis castellana</i> (Highland bent)	20% HIGHLAND	
Sowing Rate: 25 – 35 g/m <sup>2</sup> • Oversowing Rate: 15 – 25 g/m <sup>2</sup> • H.O.C: 4 mm		

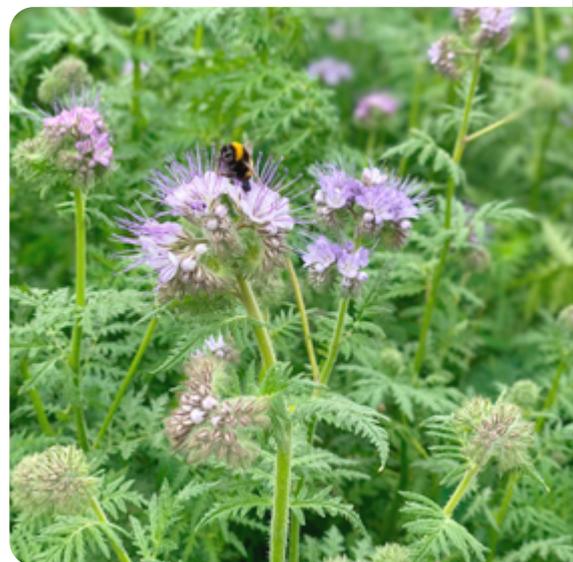
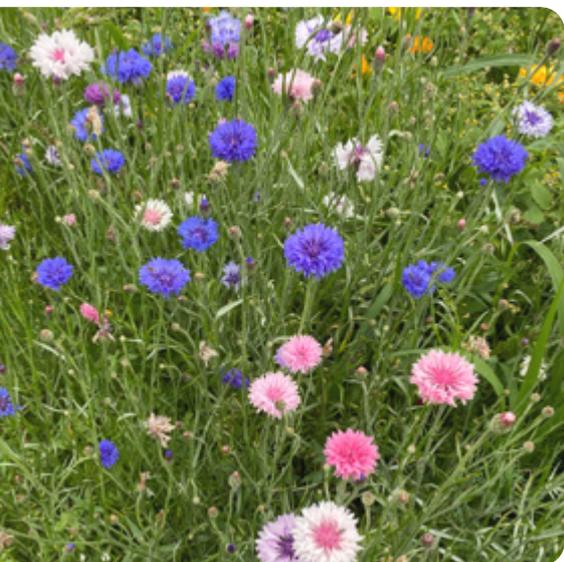


## Wildflower Mixtures

Perennial UK Native (and produced) wildflowers with companion grasses.

100% Annual, vibrant wildflowers.

Please contact any of our distributors or one of our team members to discuss your wildflower requirements.



# Our Trusted Distributors

## UK



### Air 2 Root Turf Care Limited

Unit A1/A2  
Rosehill Industrial Estate TF9 2JU  
T: 01630 683478



### Core Amenity Ltd

M: 07986 249076  
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### Indigrow Ltd

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### MW Turfcare

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All specified information are given to the best of our knowledge and belief, but without guarantee on completeness and correctness. Despite care we cannot guarantee that the described characteristics are repeatable/comprehensive in practice in each case. Deutsche Saatveredelung AG excludes adhesion for damage or claims for damages, resulting from the use the mentioned products in this brochure. January 2023.

If individual species and varieties are not available, they will be replaced equivalent. Seed percentages are subject to natural variation and the data given are for guidance.