

Germinal Amenity
Landscape Mixtures

Performance
plus sustainability
in landscaping

Sowing future seeds | germinalamenity.com

Germinal[®]





Climate change needs climate smart

Germinal offers the highest level of specification advice for planning and managing living landscapes. As a climate smart partner, we are supporting the transition to more sustainable practices and offer a specialist product range of performance grasses, resilient clovers, and nature positive wildflowers for a wide selection of project options.

Resilient landscaping

Germinal's world-first DoubleRoot hybrid clover is a resilient, resource efficient option, delivering low maintenance surfaces that persist through weather extremes and without long-term fertiliser needs. Surviving from -30°C up to +30°C, DoubleRoot also improves soil structure and attracts pollinators making it an outstanding environmental option.

Biodiversity

We have two new look ranges of wildflowers. Our True Meadow range offers native species for the UK and Ireland, while Urban Meadow adds vibrant non-native varieties – both ranges support pollinators.

Explore our wildflora ranges.

Contact a Germinal specialist to discuss your options.



Click [here](#) to see your Climate Smart options





Climate Smart A Range

Germinal's Climate Smart A Range comprises environmentally beneficial, low maintenance mixtures that offer sustainable options when specifying for roadsides, embankments, parklands and domestic lawns.

Revitalising green spaces

Our Climate Smart verge mixtures are expertly designed to revitalise roadsides and grassed areas. These mixtures enhance both wildlife habitats and soil health with the addition of carefully selected wildflowers.

Self-sustaining clover

ASustain contains our unique hybrid clover variety DoubleRoot which fixes free nitrogen for companion grasses and can survive more extreme weather conditions. This provides a self-sustaining, low maintenance mixture with environmental benefits.



Click [here](#) to view our Climate Smart A Range



A35

Climate Smart | Sandy Soils

A hybrid mixture, A35 consists of grasses, selected herbs and wildflowers to deliver exceptional environmental performance.

Soil specific sustainable solutions

Expertly formulated for sandy and calcareous soils, A35 thrives in tough spaces where other mixtures struggle.

Deeper-rooted species ensure resilience in drought-prone areas. Meanwhile, nitrogen producing legumes like birdsfoot trefoil and common vetch feed and support surrounding plants.

- *Increased carbon capture compared to grass only*
- *Cost effective with no ongoing fertiliser inputs*
- *Boosts biodiversity and attracts pollinators*
- *Fast and reliable establishment Improves soil structure*

Sowing rate:
15g/m²

Sowing time:
March-October

Cutting height:
Down to 30mm





A36

Climate Smart | Loamy and Clay Soils

A36 is a versatile mixture specially designed for loamy and clay soils. This hybrid mixture combines durable grasses, herbs, and wildflowers to deliver exceptional biodiversity and sustainability for a range of amenity areas.

Tailored for productive soils

A36 thrives in loamy and clay soils where deeper-rooted species like tall fescue and ribwort plantain improve soil structure.

Nitrogen-fixing plants like Germinal's DoubleRoot hybrid clover support soil fertility, reducing the need for ongoing fertiliser inputs.

- *Improves soil fertility*
- *Contains resilient DoubleRoot hybrid clover*
- *Fosters a rich and biodiverse sward*
- *Fast and dependable establishment*
- *Boosts carbon capture beyond a traditional grass monoculture*

Sowing rate:
15g/m²

Sowing time:
March-October

Cutting height:
Down to 30mm





ASustain | Climate Smart

ASustain contains Germinal DoubleRoot hybrid clover which fixes free nitrogen for companion grasses and can survive extreme weather conditions.

A true Climate Smart solution for amenity spaces providing a self-sustaining, low-maintenance option with environmental benefits. Suitable for parkland areas, domestic lawns, road verges, golf tees, green roofs, and solar parks.



[Click here](#) to find out more on ASustain

- *Drought resistance*
- *Low nutrient tolerant*
- *Improves soil structure*
- *Fixes free clean nitrogen*
- *Supports bees and pollinators*
- *Contains DoubleRoot hybrid clover*



More A Range landscaping mixtures

	Sowing rate:	Overseeding rate:	Cutting height:
A2 Quality Lawns	50g/m ² (500kg/ha)	20g/m ² (200kg/ha)	Down to 6mm
A3 Embankments and Drought	50g/m ² (500kg/ha)	20g/m ² (200kg/ha)	Down to 15-20mm
A4 Low Maintenance Areas	35g/m ² (350kg/ha) <small>(5-10g/m² (50-100kg/ha) when combining with wildflowers)</small>	20g/m ² (200kg/ha)	Between 20mm-uncut level
A6 Supreme Shade	40g/m ² (400kg/ha)	25g/m ² (250kg/ha)	25-50mm
A15 Reclamation Landfill	25g/m ² (250kg/ha)	15g/m ² (150kg/ha)	Between 25-75mm
A16 Reclamation Country Parks	25g/m ² (250kg/ha)	15g/m ² (150kg/ha)	Between 25-75mm
A17 Legume and Clover	2.5g/m ² (25kg/ha)	n/a	As required as part of other mixtures
A18 Road Verge and Embankments	35g/m ² (350kg/ha)	25g/m ² (250kg/ha)	Between 25-50mm
A19 All Purpose Landscaping	50g/m ² (500kg/ha)	20g/m ² (200kg/ha)	Down to 20mm
A21 Saline Coastal and Road Verges	40g/m ² (400kg/ha)	25g/m ² (250kg/ha)	Between 25-50mm
A22 Low Maintenance	50g/m ² (500kg/ha)	20g/m ² (200kg/ha)	Between 20-50mm
A24 Wear and Tear	50g/m ² (500kg/ha)	20g/m ² (200kg/ha)	Down to 10mm
A25 Agricultural Reinstatement	8g/m ² (80kg/ha)	n/a	Graze or cut as required
A26 So-Green	35g/m ² (350kg/ha)	20g/m ² (200kg/ha)	Down to 25mm





Wild sustainable beauty

Our Urban Meadow and True Meadow wildflower ranges are expertly formulated mixtures that are pollinator-friendly and suitable for a wide range of developed areas and natural habitats.

Germinal Amenity also supports government biodiversity schemes to encourage wildflower planting. We provide 100% Irish Native mixtures that comply with the All-Ireland Pollinator plan, while UK greenkeepers can access our Regional Environmental (RE) mixtures.



Click [here](#)
to see your
wildflower options



General landscaping

Urban Meadow

Mixtures containing grass



WFG2 | Flowering Meadow

A highly popular flowering meadow mixture for urban and suburban spaces, WFG2 creates a natural habitat for invertebrates which in turn provide food for birds and mammals.

The carefully selected balance of native and non-native species provides an attractive habitat with a long flowering period. Containing an 80:20 mix of grasses with annual and perennial wildflowers, this mixture is suitable for all soil types.

Annuals in the mixture give a colourful first-season display and if sown in March, there can be floral interest from as early as April right through to September.

- *Supports biodiversity*
- *Urban and suburban application*
- *Contains annuals and perennials*
- *Suitable for all soil types*

Sowing rate: 5g/m²



Click [here](#) to view our Urban Meadow range





More Urban Meadow mixtures

Sowing rate:

WF1	Flowering Meadow	1-5g/m ²
WF3	General Purpose Neutral Soils	1-5g/m ²
WF10	Cornfield Annuals	1-5g/m ²
WF17	Cultivated Annuals	1-5g/m ²
WF19	Pollinators' Paradise	1-5g/m ²
WFG4	Neutral Soils	5g/m ²
WFG5	Calcareous Soils	5g/m ²
WFG6	Heavy Clay Soils	5g/m ²
WFG7	Free Draining Soils	5g/m ²
WFG8	Hedgerows and Shaded Areas	5g/m ²
WFG9	Wetland and Pond Areas	5g/m ²
WFG15	Countrylife Schools and Colleges	5g/m ²
WFG18	Butterfly and Honey Bee	5g/m ²
WFG20	Eco Species Rich Lawn	10g/m ²
WFG21	Everyday Meadow	15g/m ²



100% UK Native
True Meadow
Regional
Environmental (RE)



RE1 | Traditional Hay Meadow
MG5 Grassland

Recreating a traditional hay meadow ecosystem, this expertly selected mixture supports the rich biodiversity of grasslands. An 80:20 mix of grasses and native wildflowers includes Meadowsweet, Agrimony, and Salad burnet.

Cutting for the first few seasons is recommended to manage sward depth and avoid excessive poaching before managing with long-term grazing.

Mixture uses:

- *Biodiversity: support insects and birds*
- *Conservation and restoration schemes*
- *Suitable for heavy clay soils*
- *Road verges*
- *Embankments*
- *Quarry areas*
- *Lowland areas*

Sowing rate: 5g/m²



Click [here](#) to view our True Meadow range





More True Meadow mixtures

Sowing rate:

RE2 Lowland Meadow
(MG9 Grassland)

5g/m²

RE3 River Flood Plain/Water Meadow
(MG8 Grassland)

5g/m²

RE4 Lowland Limestone
(CG2 Grassland)

5g/m²

RE8 Costal Reclamation
(MG12 Grassland)

5g/m²

RE9 Farmland Mixture
(MG6 Grassland)

5g/m²

RE10 Marginal Land
(U20 Grassland)

5g/m²

RE11 Heath Scrubland
(U13 Grassland)

5g/m²

[Click here](#)
to view our
RE mixtures





100% Irish Native

All-Ireland Wildflower mixtures

In support of the All-Ireland Pollinator Plan, our 100% Irish Native wildflower range is carefully formulated to increase biodiversity and create a habitat for thriving pollinators.

These mixtures are ideal for agricultural landscapes and for those needing to specify native wildflowers.

Native wildflower mix for heavy soils

This is a popular wildflower mix suitable for most situations, from heavy clay soils to compacted new-build locations. With careful management, this mixture of annuals, biennials and perennials will mature over the years to produce a diverse and attractive meadow supporting a rich habitat.

Where to use this mixture:

- *Heavy clay soils*
- *Road verges*
- *Embankments*
- *New builds*
- *Soils with a pH below 6.5*

Sowing rate: 1-2g/m²

Alternative option

A 60:40 mix of native wildflowers and grasses can be specified to create a grassland meadow and wildflower community with these mixes. These wildflowers produce an ideal habitat for invertebrates, birds and mammals.

Sowing rate: 5g/m²



Native wildflower mix for light soils

A beautiful wildflower mixture for well-drained light or sandy soils with a pH range of 5.5-7.5. This mixture of annuals, biennials and perennials includes oxeye daisy, cornflower and yellow rattle. With a well-balanced flowering interest, this mixture attracts butterflies and bees.

Where to use this mixture:

- *Light sandy soils*
- *Coastal lowlands*
- *Quarry areas*
- *To encourage insects and birds*

Sowing rate: 1-2g/m²

Native wildflower mix of cornfield annuals

This mixture of cornfield annuals creates an outstanding display of colour in its first year, either sown alone or to supplement a mix of perennial species which are slower to establish. Including cornflower, corncockle, marigold and poppy, this mix flowers in six to ten weeks of sowing.

Where to use this mixture:

- *New gardens*
- *School projects*
- *One-time annual display*
- *Supplement to perennial wildflower mix*

Sowing rate: 1-5g/m²





Fertilisers - a resource efficient approach

Quality fertilisers can be highly impactful when used efficiently, adding vital nutrients and driving healthy grass growth.

To help protect waterways and prevent leaching that can cause environmental damage, Germinal offers the organic-based GSR Tri-Phase. This slow-release fertiliser delivers nitrogen and potash over a five-month period.



Click [here](#) to see our slow-release fertilisers



GSR TRI-PHASE

18-3.5-8

(+1Mgo+TE)

Trace elements:

Copper, zinc, boron, manganese and molybdenum

Granule size:

1.0-2.0mm

Spreading rate:

25-35g/m²

Period of usage:

March-September



An organic based phased release fertiliser that provides a consistent release of nitrogen and potash over a period of five months.

Quick release N gives way to methylene urea followed by a final release from the organic based element. Slow release potash from Kali vinasse helps regulate the water, as well as the intake and movement of nutrients around the plant.

This is essential to reduce plant stress and enhance drought resistance. GSR Tri-Phase is perfect for sports fields, golf fairways, golf tees and all amenity areas.

- *16 - 20 week release period*
- *Mini and max granule option*
- *Slow release potash aids plant health and drought resistance*
- *Phased release ensures uniform feeding across the period of use*



Click [here](#) to find out more on GSR Tri-Phase



More fertilisers

	Trace elements:	Granule size:	Spreading rate:	Period of usage:
G1 Quick Start 6-9-6	n/a	2-4mm	70g/m ²	February - October
G5 Booster 9-7-7	n/a	2-4mm	70g/m ²	March - September
G10 Labour Saver 10-2-1.7 +8Fe + 2.4D	n/a	1-1.4mm	35g/m ²	April - September
NovaTec Premium 15-3-20 (+2% MgO + TE)	Boron, Iron, Zinc	2-4mm	20-35g/m ²	February - November
NovaTec Classic 12-8-16 (+3% MgO + TE)	Boron, Iron, Zinc	2-4mm	20-35g/m ²	February - November



Click [here](#) to
view our full
range of fertilisers

Territory map



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Find out more

Should you require any more information, or to request a selection of free brochures and technical guides, please visit our website:

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The mixtures in this brochure are correct at the time of going to press and the supplies of the varieties used in the mixtures should be adequate for this season. If, however, we do run short of some, they will be replaced by the next best variety on the Recommended List.



Sowing future seeds.

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