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INTURF™

WE LAY THE GROUND FOR THE WORLDS GREATEST EVENTS

People who know turf know Inturf

High-quality turf used in professional golf, now available for your garden

40

Over 40 years of experience as expert turf growers

Inturf provide 4 million square metres of turf a year

Over 40 years of experience as turf growers

Natural turf filters rainwater to help prevent flooding

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Call our team on
01759 321 000

Email
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Inturf
The Chestnuts
Wilberfoss
York
YO41 5NT

TOP TURF EVERY TIME

From landscape gardens to community spaces, sports fields to schools, at Inturf we've spent 40 years supplying top-of-the-range turf to companies and homeowners, ensuring they receive a quality product every time.

We combine state-of-the-art equipment, decades of industry know-how and persistent innovation to produce the very best turf for our clients throughout York, Grantham, Pocklington and nationwide.

Our turf has graced Wimbledon's iconic Centre Court.

Our list of clients include cricket stadiums Lords' and Edgbaston as well as the iconic Ascot Racecourse

We were called upon to provide turf for children's TV programme Teletubbies

We are key suppliers of turf to several top retailers

THE OPEN

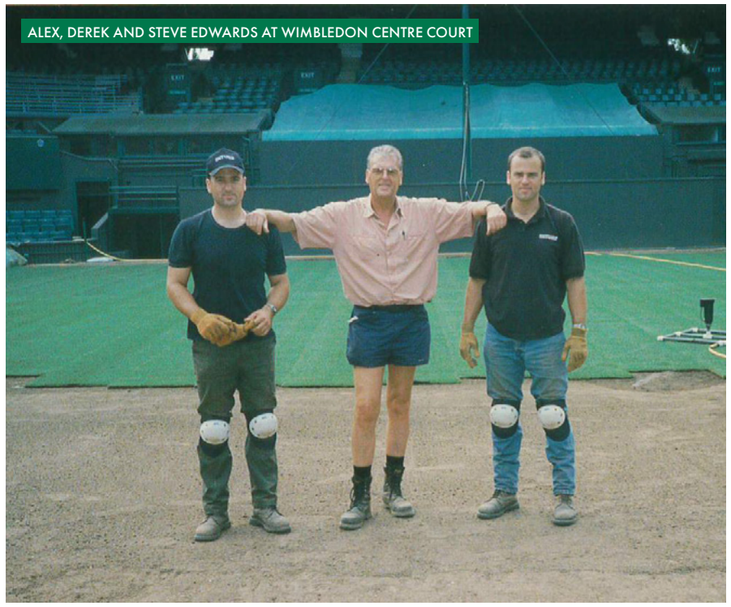
We supplied our Masters Turf for prestigious tournament, The Open.

TIMELINE & HERITAGE

1985 is the year Inturf was born, founded by specialist horticulture expert Derek Edwards. Developing unique mixes of turf for low maintenance, drought resistant, reinforced turf and much more.

In **1990** we revolutionised turf installation with the big roll format. Providing endurance through tough use and footfall.

1992 saw us become the first turf grower to earn BS5750 Quality Assurance accreditation from the British Standards Institute.



In **1992** we procured turf from a farm near Senlis and installed this at The Parc des Princes Stadium for the 5 Nations Rugby Championship. We later invested in the turf business 'Express Gazon'.

In **1997**, we launched Millennium Turf, resurfaced Wimbledon's Centre Court, and provided turf for the Teletubbies.

In **2002**, we supplied turf for the Commonwealth Games' bowling greens, assisted with lawns at the Chelsea Flower Show, and contributed to projects at Wembley Stadium and Bolton Wanderers' Reebok Stadium.

Derek sadly passed away in March **2018**. The control of the business started to pass to Alex and Steve in **1998** and completed in **2005**.

Due to recent success at Bolton Wanderers, Manchester United, Everton and Sunderland requested fibre reinforced turf from Inturf. Our list of clients in **2005** included cricket stadiums Lord's and Edgbaston, as well as the iconic Ascot Racecourse.

We took on Homebase as our first supplier in **2006**, a brand we still work with today.

In **2007** we supplied our Masters Turf product to Carnoustie golf course in the run up to The Open.

Warwickshire County Cricket Club contacted us in **2008** to supply them a custom mixed turf. Our partnership with the Wales Open and strong relationship with Celtic Manor saw us called upon in **2010** to supply turf ahead of the Ryder Cup.

As the nation's excitement for the Olympics reached its peak in **2012**, we were called upon to supply turf for London's sailing park.

In **2013** we had the privilege to be called upon to supply turf for the Commonwealth war graves in France.

During **2014** we supplied and installed turf to the only park in Gibraltar. The vastly experienced Guy Barrett joined the team in **2017** as Operations Director. Bringing over 40 years of experience in the industry, he's helped us to rapidly increase turf production.

Between **2018** and **2022**, Inturf expanded production and invested heavily in staff, technology and equipment. Continuing to support clients and supplying turf for the Carnoustie golf course ahead of the 147th Open Championship.

2019 marked another record-breaking year, with investments in new tractors, mowers and harvesting equipment.

By **2022**, The Chestnuts (head office) was fully developed with a state-of-the-art maintenance facility and high-quality grinders for mower upkeep.

In **2023** we were privileged to work with Inscapes and provide turf for Parliament Square Gardens.

INTURF CLASSIC

An extremely fine leaved but durable turfgrass blend creating a superb and versatile surface for most turfgrass applications including commercial landscapes, domestic lawns, golf courses, show gardens and tennis courts.

CHARACTERISTICS

Classic Turf gives super sward density and cleanness of cut, fast establishment with superior tensile strength combined with high drought and wear tolerance. Bargold has great shoot density and blends very effectively with the fescues in the mixture.

Slender creeping red fescue has a good colour during the summer, autumn and early winter, it also has excellent salt tolerance and a rhizomatous growth habit. Strong creeping red fescue has better colour during late winter and spring. Combining these three species provides better colour for longer hence why these grasses are chosen together.

MOWING

Bargold can be mown as low as 6mm with a well adjusted cylinder mower. But it can also be maintained at a height of up to 50mm should it be required. Rotary mowers are the best option for heights of cut above 20mm.

The key to maintaining quality is to mow regularly, and never to take more than a quarter of the leaf off at any one time. The longer the grass, the better the turf can cope with adverse weather conditions.

For example, the length of grass is directly proportional to the depth of rooting, which in turn provides better tolerance of drought conditions.

NUTRITION

Classic Turf can survive happily on low fertiliser regimes and usually requires a maximum of 150kg Nitrogen per ha per year.

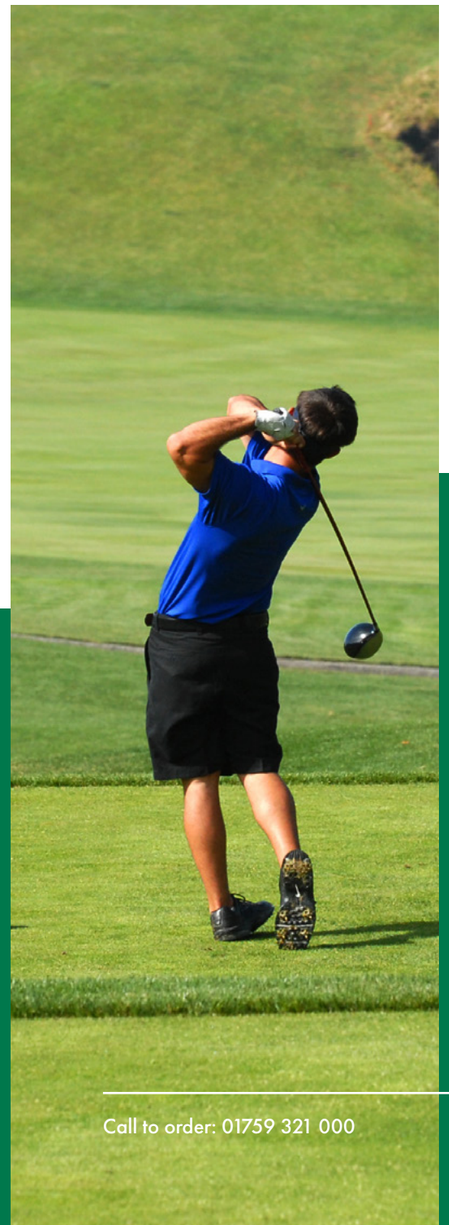
This can be provided by two applications of fertiliser - one in the spring and one in the autumn - April & September. Slow release and organic fertilisers are recommended.

TYPICAL SEED MIX

- 30% Dwarf Perennial Ryegrass
- 35% Slender Creeping Red Fescue
- 35% Chewings Fescue

INTURF MASTERS

100% Fescue Turf Blend and incredibly durable. Made from the finest grasses which is guaranteed to create a superior appearance, perfect for creating stunning versatile lawns, for golf courses, bowling greens, ornamental landscapes and more.



CHARACTERISTICS

Masters 100% Fescue gives a dense, consistent sward, with the fineness of leaf expected of a high quality turfgrass. Slender creeping red fescue has a good colour during the summer, autumn and early winter.

It also has excellent salt tolerance and a rhizomatous growth habit. Chewings fescue has better colour during late winter and spring. Combining the two subspecies provides better colour for longer hence why the two grasses are chosen together.

MOWING

Fescues can be mown as low as 5mm with a well adjusted cylinder mower. For greens we recommend 5-8mm. For tees we recommend 10-12mm. In general, the longer the grass, the better the turf can cope with wear and tear. For bunker tops this turf is often left to grow without mowing to achieve a more natural festuca look.

NUTRITION

100% Fescue can survive happily on low fertiliser regimes and usually requires a maximum of 150kg Nitrogen per ha per year.

This can be provided by two applications of fertiliser - one in the spring and one in the autumn - April & September.

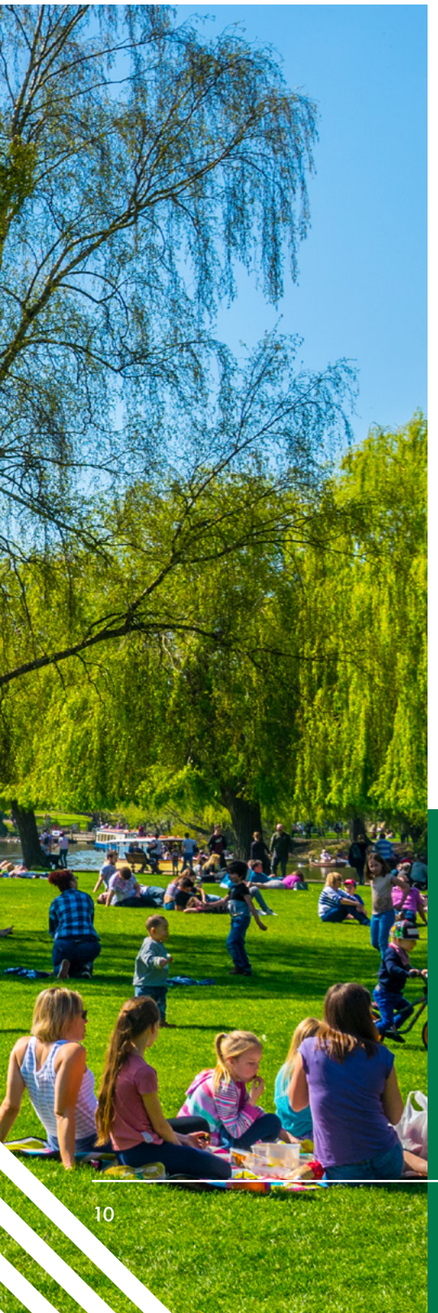
Slow release and organic fertilisers are recommended.

TYPICAL SEED MIX

- 45% Slender Creeping Red Fescue
- 45% Chewings Fescue
- 10% Hard Fescue

INTURF RTF

RTF Turf is the only tall fescue with true rhizomes. With high levels of traffic tolerance, rapid self-repair, excellent colour and density and enhanced drought tolerance.



CHARACTERISTICS

RTF (Rhizomatous Tall Fescue) stands out as the only tall fescue boasting genuine rhizomes, facilitating rapid self-repair of damaged areas by generating new grass shoots. This unique trait diminishes the need for overseeding, reduces weed growth, and helps prevents unsightly clumps common in other tall fescue varieties. Its extensive root system taps into deep soil moisture, ensuring exceptional drought tolerance and reduced water consumption.

Two independent trials conducted by the Sports Turf Research Institute (STRI) compared RTF turf mixtures with traditional perennial ryegrass mixtures for heavy-wear applications. The first trial found that RTF turf's wear tolerance equals that of sports perennial ryegrass after a longer establishment period, with excellent recovery capabilities even after severe wear stress. In the second trial, RTF turf consistently demonstrated better surface stability and traction grip compared to perennial ryegrass turf.

MOWING

The improved turf-type cultivars of tall fescue can be regularly mown down to 13mm under professional maintenance regimes. Regular mowing with a cylinder mower will help to produce a dense, healthy sward. Higher mowing heights (minimum 35mm) are recommended especially under a high degree of shade.

The key to maintaining quality is to mow regularly, and never to take more than a quarter of the leaf off at any one time. The longer the grass, the better the turf can cope with adverse weather conditions and high wear. RTF is slower at growing than other turfgrasses.

NUTRITION

RTF's robust root system efficiently accesses moisture from deep soil layers, ensuring optimal water utilisation and adaptability to various soil types. With exceptional heat and drought tolerance, it thrives in sun or shade, maintaining vibrant colour and dense, uniform growth throughout the year. Enhanced with endophytes, it resists insects and diseases while minimising chemical and fertiliser inputs, promoting eco-friendly turf management.

TYPICAL SEED MIX

- 30% rhizomateous tall fescue
- 60% tall fescue
- 10% smooth stalked meadow grass

TOPSOIL

Are you in search of high-quality topsoil to enhance your outdoor spaces? Look no further! We are thrilled to supply a Premium Topsoil, carefully sourced from Melcourt Industries Limited. Consisting of sandy loam and organic matter, fully compliant with British Standard. Consisting of sandy loam and organic matter, fully compliant with British Standard for Multipurpose Grade.

Here at Inturf we take immense pride in providing top-notch landscaping solutions to our valued customers. With our Premium Topsoil, we continue this tradition by offering you a superior product that's perfect for all your gardening and landscaping projects.

Whether you're planting flowers, shrubs, trees, or creating a new lawn, our Premium Topsoil provides an ideal foundation for healthy and vibrant growth.

It's suitable for a wide range of landscaping applications, from residential gardens to commercial projects.

BENEFITS OF USING TOPSOIL INCLUDE

Nutrient-Rich: Our Premium Topsoil is enriched with essential nutrients that promote robust plant growth and development.

Improved Drainage: The well-balanced composition ensures excellent drainage, preventing waterlogging and root rot.

Easy Workability: Its fine texture and consistency make it easy to handle and spread, saving you time and effort during installation.

Moisture Management: The optimal blend of materials helps retain moisture, reducing the need for frequent watering.

Retain moisture and reduce watering frequency by combining Premium Topsoil with Terracottem. This innovative solution helps your plants receive consistent hydration while optimising water usage.

"For best results, we recommend preparing your planting area by removing any debris, stones, or existing turf. Spread a layer of our Premium Topsoil evenly over the area and gently rake to achieve a smooth surface. Now you're ready to plant and watch your garden flourish!

INTURF CLASSIC SEED

Exceptional turfgrass quality with our classic seed blend. Achieve superior sward density, fast establishment, and resilience for lush, durable grass in diverse climates.

CHARACTERISTICS

Classic Turf gives super sward density and cleanness of cut, fast establishment with superior tensile strength combined with high drought and wear tolerance. Bargold has great shoot density and blends very effectively with the fescues in the mixture.

Slender creeping red fescue has a good colour during the summer, autumn and early winter, it also has excellent salt tolerance and a rhizomatous growth habit. Strong creeping red fescue has better colour during late winter and spring.

Combining these three species provides better colour for longer hence why these grasses are chosen together.

MOWING

Bargold can be mown as low as 6mm with a well-adjusted cylinder mower. But it can also be maintained at a height of up to 50mm should it be required. Rotary mowers are the best option for heights of cut above 20mm.

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For example, the length of grass is directly proportional to the depth of rooting, which in turn provides better tolerance of drought conditions

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This can be provided by two applications of fertiliser - one in the spring and one in the autumn - April & September. Slow release and organic fertilisers are recommended.

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- 30% Dwarf Perennial Ryegrass
- 35% Slender Creeping Red Fescue
- 35% Chewings Fescue

INTURF MASTERS SEED

Masters 100% Fescue Grass Seed is engineered for optimal density and the finest leaf expected of a high-quality grass, containing a good colour and resilience. Ideal for diverse climates, precision mowing and sustainable maintenance strategies.

CHARACTERISTICS

Masters 100% Fescue gives a dense, consistent sward, with the fineness of leaf expected of a high quality turfgrass. Slender creeping red fescue has a good colour during the summer, autumn and early winter. It also has excellent salt tolerance and a rhizomatous growth habit. Chewings fescue has better colour during late winter and spring.

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TYPICAL SEED MIX

- 45% Slender Creeping Red Fescue
- 45% Chewings Fescue
- 10% Hard Fescue

TerraCottem Leading soil conditioning technology | Authorised Distributor

TERRACOTTEM TURF

For a deep root system and a healthy, drought-resistant lawn. TerraCottem turf is the soil conditioner for ornamental and sports grass.

Grass that has been seeded or turfed on soil in which TerraCottem turf has been incorporated will be more resistant to drought. It will stay green longer and recover better after a period of drought compared to untreated grass.

TerraCottem turf is a granular mixture based on zeolite, water absorbent polymers, NPK fertilisers containing magnesium and biostimulants.

BENEFITS

- Increased water holding capacity
- Water savings of up to 50%
- Increased cec value
- Less nutrient leach-off
- Better seed germination
- Stronger & deeper root development
- Increased microbiological activity
- Higher resistance to diseases & drought stress

APPLICATIONS

- Sports turf
- Ornamental lawns

WHEN TO APPLY?
Prior to seeding, planting or turfing.

APPLICATION FREQUENCY?
Just once.

MACHINERY REQUIRED FOR APPLICATION?
Fertiliser spreader (preferably drop type) & rototiller.

COMPOSITION

Mixture of cross-linked hydroabsorbent polymers **32.25%**

NPK fertiliser with magnesium **9.00%**

N total **3.50%**

PO soluble in mineral acid **0.35%**

K 0 soluble in water **3,50%**

Micronutrients: B, Cu, Fe, Mn, Mo, Zn

Growth precursors **0.25%**

Humic acids **16.00%**

Zeolite **42.50%**

TECHNICAL CHARACTERISTICS

Bulk Density **-700g/l**

Dry matter **-96%**

pH (1 g /l Hl0) **-90%**

Absorption capacity in distilled water (Method of Analysis CEN EN 13041) **-7000g $H_2$0/100g**

Absorption capacity in solution of 2 g/l Ca(N03)2 (Method of Analysis CEN EN 13041) **-1800g H_2O/100g**

Dry granular mixture free of micro-organisms Certified non-toxic

Particle size **0.63 mm-4 mm (>90%)**

Lifespan **8 years**

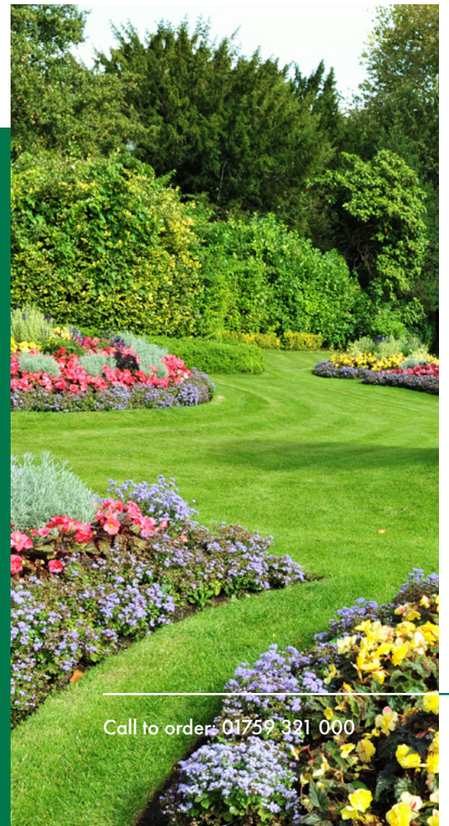
TerraCottem Leading soil conditioning technology | Authorised Distributor

TERRACOTTEM UNIVERSAL

The product is a physical soil conditioner designed to increase the water and nutrient holding capacity of soils and growing media, increase plants' root development, growth and survival rate and reduce the need for watering by up to 50%.

The product is a dry, free flowing, powdery-to-granular mixture of cross-linked hydroabsorbent polymers, growth precursors and volcanic rock enriched with soluble, slow release and synthetic nitrogen fertilisers.

The product has an absorption capacity of a -8000 H2O/100g in distilled water using Method of Analysis CEN EN 13041 and more than 95% of the water contained in the polymers is plant available. The soil conditioning technology has to be mixed homogeneously into the root zone or growing medium.



BENEFITS

- Healthier plants & increased yields
- Increased survival rate
- Water savings of up to 50%
- Stronger & deeper root development
- Faster & better plant establishment
- Higher resistance to drought stress and diseases
- Better use of fertilisers
- Enables plant growth in degraded, saline or otherwise marginal soils

APPLICATIONS

- Tree & shrub planting
- Flower and shrub beds, roof gardens, lawns, etc.
- Window boxes, hanging baskets and containers
- Horticulture
- Agriculture

MACHINERY REQUIRED FOR APPLICATION?
For lawns and large areas of land: fertiliser spreader (preferably drop type) & rotary hoe.

WHEN TO APPLY?
When planting or just before seeding.

APPLICATION FREQUENCY?
Just once.

COMPOSITION

Mixture of cross-linked hydroabsorbent polymers **39.50%**

Fertilisers **10.50%**

N total **4%**

PO soluble in mineral acid **1%**

K 0 soluble in water **5,5%**

Micronutrients: B, Cu, Fe, Mn, Mo, Zn

Growth precursors **0.25%**

Volcanic rock **49.75%**

TECHNICAL CHARACTERISTICS

Bulk Density **-800g/l**

Dry matter **-96%**

pH (1 g /l Hl0) **-7**

Absorption capacity in distilled water (Method of Analysis CEN EN 13041) **-8000g H10/100g**

Absorption capacity in solution of 2 g/l Ca(N03\2 (Method of Analysis CEN EN 13041) **-1800g H10/100g**

Dry granular mixture free of micro-organisms Certified non-toxic

Particle size **0.63 mm-4 mm (>85%)**

Lifespan **8 years**

INTURF™

People who know turf know Inturf

“

Inturf was established in 1985 by Derek Edwards with the purpose of pushing the boundaries and developing unique mixes to suit all turf grass requirements. Brothers Alex and Stephen Edwards have continued this innovative and environmentally friendly approach with their plastic netting free turf. Their innovative practices help to produce turf that will withstand some of the most complex environments. At Inturf top turf matters every time.

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