



INSTANT TURF



Floor Green Sod Farms





The best and strongest sod available today

Floor Green Sod Farms is a specialized sod producer for professional use: golf courses, sports facilities and large landscape companies. We offer big and standard rolls, suitable for all specific purposes, produced on excellent sandy substrates with state-of-the-art cultivation techniques. We are rigorous in optimizing harvesting, transportation and installation. Logistics is a priority for us; we are recognized for always providing impeccable quality products



History

Since 1994, Floor Green Sod Farms' mission is to meet the most specific demands of turf professionals. Thanks to its highly qualified staff and technically advanced machinery and equipment, has made a name for itself by providing customized sod products to the best golf courses, football stadiums and training grounds, and to the most prominent and important landscapers



Products

Our range consists of 11 sod types, eight of which grown on a layer of silica sand premixed off site with zeolite and biochar (SAND CARPET) and three on natural sandy soil improved with silica sand (MODIFIED SANDY LOAM). At Floor Green Sod Farms, it is also possible to buy custom grown sod. Our customer can select the species & variety of grass, growing medium, cutting height, and sod thickness in advance to meet his specific needs. We recommend minimum 12 months' notice for a smooth process to take place

SOD ON SAND CARPET

| | | |
|-------------|------------|---|
| GREEN SOD | 100% | Creeping Bentgrass |
| STADIUM SOD | 100% | Kentucky Bluegrass |
| SPORT SOD | 90% 10% | Kentucky Bluegrass Perennial Ryegrass |
| GARDEN SOD | 100% | Tall Fescue |
| ROBOSOD | 50% 50% | Kentucky Bluegrass Hybrid Bermudagrass |
| LATITUDE 36 | 100% | Hybrid Bermudagrass |
| TIFWAY 419 | 100% | Hybrid Bermudagrass |
| DENSITY | 100% | Dwarf Zoysiagrass |

SOD ON MODIFIED SANDY LOAM

| | | |
|-------------|------------|-----------------------------------|
| ELEPHANT | 90% 10% | Tall Fescue Kentucky Bluegrass |
| EASY BLUE | 100% | Kentucky Bluegrass |
| MASTERPIECE | 100% | Tall Fescue |

Quality

Our instant turfgrass sod is the result of the company's extensive studies, together with top agronomy specialists, to maximize the satisfaction of the greenkeeper, the groundsman and the professional gardener through a perfect product right from seeding. In fact, we use only seeds from certified 0/0 lots. Before harvest we spray our turf with special biostimulants-root enhancers, ensuring a minor stress in the post-harvest stage and an immediate rooting after laying



THIS RESULTS IN:

HIGH AESTHETIC QUALITY ●

READY ROOTING AFTER LAYING ●

ADAPTATION TO ALL MOWING
TECHNIQUES, INCLUDING ROBOT ●

VERSATILITY TOWARDS
ALL TYPES OF SOIL ●

MODERATE GROWTH HEIGHT ●

DENSE AND DEEP ROOT SYSTEMS ●

RESISTANCE TO WEAR
AND TEARING ●

ABSENCE OF DISEASES,
INSECTS AND WEEDS ●

RESISTANCE TO WATER
AND NUTRITIONAL STRESS ●

Soil

This is Floorgreen big secret. We grow our sod on two types of growing media of exceptional quality:

SAND CARPET

Growth, uniformity, rooting, playing stress resistance and an unsurpassed drainage capacity are the elements that maximize the quality of sod that we grow on this soil media

It is a 15-cm layer of USGA silica sand, premixed off-site with zeolite and biochar and laid over our natural, 90% sandy soil. Sod grown on SAND CARPET obeys to USGA standards for golf putting greens and international regulations for football stadiums and training centers

MODIFIED SANDY LOAM

Rusticity, convenience, ease of use, high adaptability to all soils and resistance to thermal and water stresses characterize sod that we grow on this soil media

It is our exceptional natural sandy soil (with over 90% of sand), corrected with certified silica sand. Sod grown on MODIFIED SANDY LOAM is ideal for all walkable gardens, amenity parks and sports areas

Techno Sod turf laying service

Installing turfgrass sod on a putting green, a football stadium or around a swimming pool is a very delicate operation that requires know how. That is why we provide, exclusively to the professional sector, our Techno Sod laying service. By using our team of skilled workers, we guarantee you will get a perfectly installed turf. Here how we operate when we install our big rolls (Lay&Play):

SOIL PREPARATION

1. Inspection of the site to verify absence of weeds, perfect drainage and proper leveling. Eventual chemical weed elimination
2. Surface fraise mowing and removal of the first few centimeters of grass and tatch; light cultivation of the soil surface and possible integration with silica sand, organic fertilizers and soil bio-activators
3. Final soil leveling and distribution over the finished level of a silica sand + zeolite soil mix for a thickness of about 3 cm. Distribution of a starter mineral fertilizer and light rolling

LAYING PHASE

1. Even mechanical unrolling and laying of the big-rolls, avoiding the formation of joints
2. Manual repair of any holes or soil depressions
3. Light rolling
4. Treatment with biostimulants-root enhancers, fungicides and pigments with anti-stress action
5. Control and scheduling of proper turf irrigation



Green Sod

Available cultivars (2023):
Riptide (Barracuda),
Tour Pro, Piranha

100% CREEPING BENTGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------|--|-------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 8 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 10 months |

Putting Greens

It is a creeping bentgrass turf sod of extraordinary versatility for producing fast putting greens with low mowing heights (up to 2.8 mm), subject to intense wear. After laying, greens offer a smooth surface, hold the ball high and are immediately playable with a perfect putt



Product advantages

- ✓ Made with the best NTEP cultivars for overall turf quality, density, fineness of leaves and vertical growth
- ✓ Poa annua free, grown on a USGA norm sandy substrate
- ✓ Kept consistently in the nursery at 10 mm mowing height and then harvested at 8 mm
- ✓ Finds a niche in the creation of ornamental turf surfaces with the highest aesthetic standard

Stadium Sod

100% KENTUCKY BLUEGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------|--|-------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 12 months |

Professional
Sports Fields

It is an extra strong, resistant, mature turfgrass sod, excellent for all sports facilities like professional soccer fields with grass subject to very intense wear. Highly recommended for fiber-stitched reinforced hybrid systems. Meets all international standards for use on professional soccer fields

STADIUM SOD MEETS ALL INTERNATIONAL QUALITY STANDARDS FOR PROFESSIONAL STADIUMS

- BALL BOUNCE: 0,75 M
- SHOCK ABSORPTION (RESILIENCE): 0,62%
- VERTICAL DEFORMATION: 6 MM
- ROTATIONAL RESISTANCE: 43 NM
- WATER INFILTRATION: GREATER THAN 300 MM/H



Product advantages

- ✓ Creates a compact turf surface for a fast ball roll and a perfect bounce even under high field utilization conditions
- ✓ Dense and uniform sward, Poa annua free, it is an excellent turf surface for television broadcasting due to its bright dark green color
- ✓ Constant growth without peaks and very high resistance to wear, traction and tearing
- ✓ Fast recovery from damages. Develops rhizomes after tearing; consequently, has a high self-repairing capacity following stress situations



Sport Sod

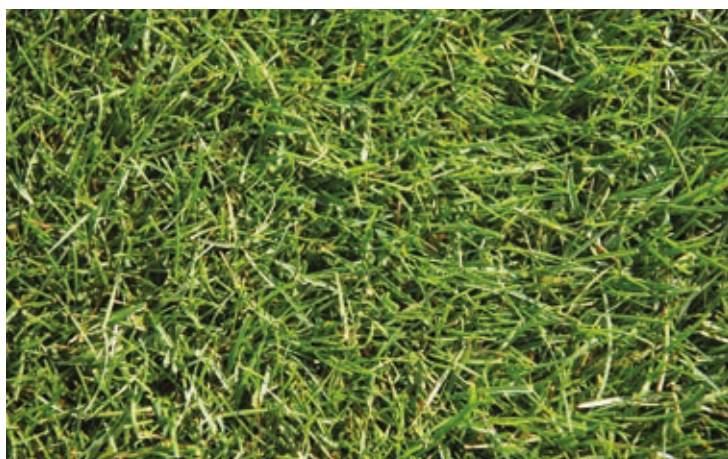
90% KENTUCKY BLUEGRASS
10% PERENNIAL RYEGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------------|--|-------------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 9 months |

Extra persistent and long lasting sod for all kind of sports fields. Contains Gray Leaf Spot resistant and tetraploid ryegrass varieties, for robust growth also at low temperatures. Ryegrass is overseeded after 50 days from bluegrass germination. Available also grown on our modified natural sandy soil (MODIFIED SANDY LOAM)

SPORT SOD MEETS ALL INTERNATIONAL QUALITY STANDARDS FOR PROFESSIONAL STADIUMS

- BALL BOUNCE: 0,75 M
- SHOCK ABSORPTION (RESILIENCE): 0,62%
- VERTICAL DEFORMATION: 6 MM
- ROTATIONAL RESISTANCE: 43 NM
- WATER INFILTRATION: GREATER THAN 300 MM/H



Sports Fields
and Golf Fairways
with cool
season grasses



Product advantages

- ✓ Versatile sod, it is a strong, very dense turf with very fine leaves. Suitable for low mowing height down to 15 mm
- ✓ Grows 9 months per year and requires little reseeding. Excellent for all sports surfaces subject to intense and repeated footwear
- ✓ Has a moderate and constant growth habit with minimal clipping production. It is suitable for robotic mowing
- ✓ Without Poa annua, its natural green color camouflages any later weed invasion. Produces many rhizomes with a high self-regenerative capacity

Garden Sod

100% TALL FESCUE

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------|--|-------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 9 months |

Top quality,
high-wear
Lawn Gardens

Extremely persistent turfgrass sod made with medium-fine dark green leaf American tall fescue varieties. Resistant to compaction due to the non-deformability of its highly draining sandy soil media. Suitable for those lawn gardens that need to combine a very high aesthetic impact with a strong resistance to wear stress



Product advantages

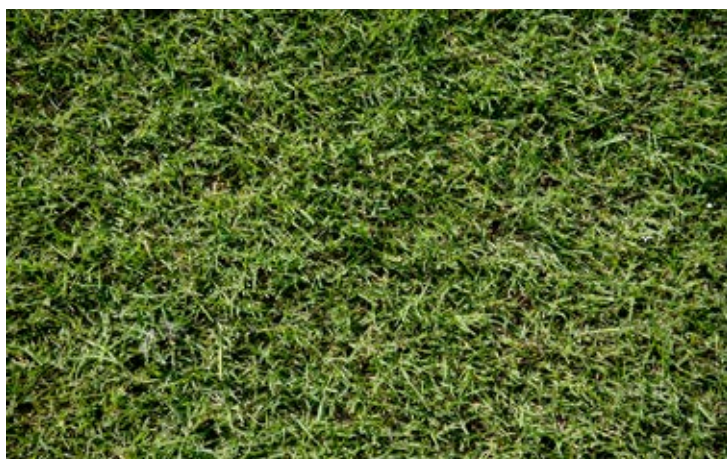
- ✓ Maximizes resistance to soil compaction and prevents waterlogging. "Eternal" lawn, remains beautiful, dense and trouble-free for many years
- ✓ To optimize its tolerance to traffic contains rhizomatous cultivars. It is a high-density turf with strong stems, always upright, and very resilient
- ✓ Ideal for turf grid pavers (driveways and parking lots), campground parking areas, and transit pathways in gardens
- ✓ Characterized by its resistance to drought, heat and diseases, maintains its bright green color even during the most unfavorable times of the year

Robosod

50% SEMI-DWARF BERMUDAGRASS
50% KENTUCKY BLUEGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------|--|-------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 12 months |

Innovative Blumuda type sod consisting of a permanent combination of a cool season and a warm season turfgrass specie. Suitable for all public and private parks and lawn gardens maintained with robot mowers. Ideal around swimming pools, it is also great for golf driving ranges and sports fields



Robot
Mowed Lawns



Product advantages

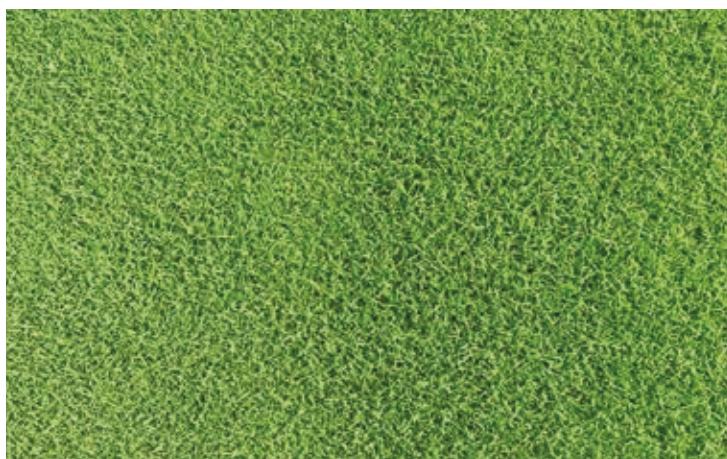
- ✓ Uniform and year-round elegant turfgrass. In summer, bermudagrass ensures an aesthetically pleasing appearance, making lawn resistant to heat and drought. In winter, bluegrass maintains its intense green color
- ✓ Extraordinary for low frequent mowing with robots. Robotic mowing does not allow one species to prevail over the other through shading
- ✓ Never squeezes down and produces very little clippings. Its resistance to wear is up to 5 times higher than bermudagrass alone
- ✓ Closes divots very quickly, reducing the entry of unwanted weeds. Very resistant to diseases and insects
- ✓ Compared to bermudagrass-only lawns, reduces maintenance costs through the avoidance of post-summer overseeding with ryegrasses

Latitude 36

100% DWARF BERMUDAGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM STOLONIZATION TO HARVEST |
|---|--------------------------|--|------------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 12 months |

Dense, compact new bermudagrass sod from Sod Solutions (USA) for super performing sports facilities. Consists of a triploid hybrid cultivar, top scoring in the NTEP rankings for wear resistance. Has an unbeatable cold tolerance when compared to all other bermuda varieties. Available in winter overseeded with ryegrass can also be installed in summer by sprigs through our Techno Sod sprig propagation service



Sports Fields
and Golf Fairways
with warm season
grasses

LATITUDE 36™
bermudagrass

Product advantages

- ✓ Warm season grass of very fine leaf texture and emerald green color, for frequently mowed turf surfaces; loves low mowing heights (down to 15 mm) with reel mowers
- ✓ Ideal for late spring sodding of golf courses (fairways and tees) and professional football facilities, including those with fiber-stitched reinforced turfgrass systems (vertical hybrid)
- ✓ Resistant to heat, drought and Spring Dead Spot, exhibits limited winter dormancy with fast and early spring green-up
- ✓ Quick to take roots after laying, it self-propagates through abundant production of stolons and rhizomes. Has an excellent traction and wear resistance

Tifway 419

100% DWARF BERMUDAGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM STOLONIZATION TO HARVEST |
|---|--------------------------|--|------------------------------------|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 12 months |

Hybrid bermudagrass sod suitable for establishing residential garden and sports lawns in sunny areas. It is adapted to all levels of maintenance. Recommended for robotic mowing for its slow and constant horizontal growth without peaks. Available in winter overseeded with ryegrass, can also be installed in summer by sprigs through our Techno Sod sprig propagation service



Bermudagrass Lawn Gardens and Sports Fields

Product advantages

- ✓ Very nice dark green lawn, does best in full sun, with a mowing height between 3 and 5 cm; requires a fertilization plan with 4 treatments per year starting in late April
- ✓ Thrives in areas of high traffic and continuous footwear. Adapts well to fall ryegrass overseeding with a trouble free spring transition
- ✓ Excellent is its speed of establishment and resistance to transplanting stress; recovers quickly from any errors or maintenance negligence
- ✓ Possesses a relatively low water requirement in summer with excellent drought and heat tolerance (up to 40°C)
- ✓ Has a good tolerance to sodium and saline water. This makes it particularly suitable for coastal areas

Density

100% DWARF ZOYSIAGRASS (ZOYSIA MATRELLA)

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM STOLONIZATION TO HARVEST |
|---|--------------------------------|--|--|
| SAND CARPET (93% silica sand - 7% zeolite + biochar) | 20 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 18 months |

Fairways, Sports
Fields and Lawn
Gardens with low
mowed Zoysia

Dark zoysia sod with very low mowing height (15 mm). Thanks to its rapid rate of spread and tolerance to footwear, is ideal for all sports surfaces. Made with a new generation fine-leaf cultivar, very shade-tolerant, combines an excellent aesthetic quality with limited maintenance. Can also be installed in summer by sprigs through our Techno Sod sprig propagation service



Product advantages

- ✓ Produces a very fine and elegant turf surface. Retains for a long time in winter months its dark green color and has a fast spring green-up
- ✓ Thanks to its shade tolerance, is recommended as an alternative to bermudagrass in parkland golf fairways with trees, partially shaded sports fields, and lawn gardens that have up to 30-50% daytime shade
- ✓ Very competitive with weeds. Once established, its high density and vigorous growth, do not allow weeds to establish
- ✓ Grows in a wide variety of soil and climate conditions, from sandy to heavy soils. Resists to salinity

Elephant

90% TALL FESCUE
10% KENTUCKY BLUEGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|---|--------------------------------|--|-------------------------------------|
| MODIFIED SANDY LOAM (natural sandy soil improved with silica sand) | 35 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 9 months |

Sod for low-maintenance lawns, ideal for all gardens managed without chemicals. Similar to traditional natural lawns of old-time gardens, grass shows a beautiful light green color and medium to large leaf texture



Organically maintained Tall Fescue Lawn Gardens

Product advantages

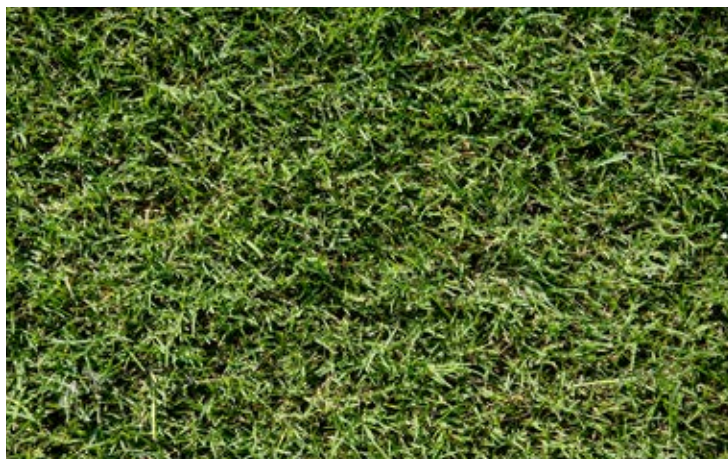
- ✓ The high mowing height, the medium to large leaf size and the light green color, give to this sod type a special natural beauty that makes it look like a traditional lawn
- ✓ Coexists with Poa annua, crabgrass, bermudagrass and other weeds, without requiring herbicides; never gets sick and tolerates shade
- ✓ It thrives in poor and drought-prone soils, in both sunny and shady locations and can be used successfully where other lawns don't give satisfactory results
- ✓ Suitable for extensive use on all big grass surfaces not sprayed and with variable mowing and irrigation frequencies

Easy Blue

100% KENTUCKY BLUEGRASS

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|--|--------------------------|--|-------------------------------|
| MODIFIED SANDY LOAM (natural sandy soil improved with silica sand) | 25 mm | Mini roll (mt.0,40 x 1,26); Big roll (mt.1,20 x 9,00) | Over 12 months |

It is a turfgrass sod, made of American and European Kentucky bluegrass seed varieties. The main characteristic of this fine leaf turf is its easy maintenance. Unsurpassed from an aesthetic point of view, it is suitable for all types of soils



Low mowed Kentucky Bluegrass Residential Lawns

Product advantages

- ✓ Versatile for all purposes, from small walkable gardens to big parks, withstands hot-dry summers well and requires little maintenance work
- ✓ Fine leaf turf with an elegant natural green color that disguises weeds. Excellent for lawns in full sun, adapts well to partially shaded areas
- ✓ Dense and compact has a mowing height that goes from 3.5 to 5 cm. Suitable for robotic mowing due to its horizontal, slow and constant growth habit without peaks
- ✓ Strong and robust, withstands continuous wear and tearing with an abundant development of rhizomes that rapidly close divots

Masterpiece

100% TALL FESCUE

| TOP SOIL | MOWING HEIGHT AT HARVEST | SIZE | TIME FROM PLANTING TO HARVEST |
|--|--------------------------|--|-------------------------------|
| MODIFIED SANDY LOAM (natural sandy soil improved with silica sand) | 25 mm | Mini roll (mt. 0,40 x 1,26); Big roll (mt. 1,20 x 9,00) | Over 9 months |

Rustic and resistant Tall Fescue Lawn Gardens

It is a dark green sod of tall fescue with a medium-fine leaf texture, made from American seed varieties. Healthy, strong, and rustic lawn, easy to maintain, can be laid on all types of soil. Also excellent in gardens where lawn is mowed with robots



Product advantages

- ✓ Stands out for the density and finesse of its leaves associated with an intense and brilliant dark green color
- ✓ Recommended for pre-roughs around the putting greens on golf courses, it highlights the target areas with its dark leaf color. By being relatively low mowed, does not punish the player
- ✓ Very strong sod; after laying has an immediate and excellent adaptability to poor soil conditions, to drought and to temperature variations
- ✓ Resistant to Brown Patch and Pythium, requires few chemical treatments. Tolerates shade



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