

THE STUNNINGLY VERSATILE SIR GRANGE ZOYSIA



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TECHNICAL DATA SHEET

Sir Grange Zoysia

SPECIFICATIONS

VARIETY	Zoysia
BOTANICAL NAME	Zoysia Matrella
GROWTH HABIT	Perennial stoloniferous growth habit that also produces rhizomes. Dense, finely textured turf.
POSITION	Full sun to heavy shade (minimum 3-4 hours direct sunlight per day).
SOIL TYPE	Suitable for all types but free draining soils recommended.
LEAF TYPE	Fine / Average width 4mm / Average length 60mm / Mid-dark green
OPTIMAL pH RANGE	5.5 - 7.5
MOWING HEIGHT	10mm – unmown
SEED PRODUCTION	Produces a seasonal single spike.
LOCATION	Supply available Australia Wide.
USES	Perfect for domestic, commercial and low wear sports applications and areas of high shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Suitable for most applications and can be left unmown for 12 months reaching a maximum leaf height of 60-80mm.
PLANT PROTECTION	Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity.
MAINTENANCE	Low.

TOLERANCE (From very low to very high)





Stolon and leaf structure illustration.



\$2 coin on wide shot of grassed area.







WHY SIR GRANGE ZOYSIA IS THE BEST CHOICE

KEY BENEFITS OF SIR GRANGE

Requires up to 50% less mowing than other common turf varieties

Can be mowed at a wide range of heights

Requires 75% less nitrogen than other common turf varieties. In many cases will need little to no fertiliser at all

High drought tolerance (once established)

High wear tolerance (once established)

High shade tolerance (once established)

Minimal damage when scalped

Sir Grange Zoysia is one of the world's most impressive grasses. Its beautiful carpet-like appearance when cut short or its high-end landscaped appearance when left unmown makes it one of the most versatile grasses available. With geographical adaptability, tolerance to varying pH levels and soils, and a built-in mechanism to extract salts from the soil, Sir Grange offers great versatility.

Sir Grange is a fine-bladed Zoysia Matrella that was hand-selected from over 10,000 different turf cultivar varieties. Sir Grange was developed by one of the world's largest turfgrass breeders, Blade Runner Farms in Texas by Mr David Douget. Bladerunner Farms have the largest privately owned zoysia grass research facility in the world.

Sir Grange is sold in the USA and Asia under the trademark of BRF Zeon Zoysia. Sir Grange's superior traits and beautiful dark green leaf have seen it become the top-selling zoysia grass in the USA. Sir Grange planted at a residential address in Mosman NSW

Tim

WHY SIR GRANGE IS THE PERFECT CHOICE FOR YOUR NEXT COMMERCIAL TURF PROJECT

Sir Grange Zoysia's ability to be left unmown and still look fantastic opens a range of opportunities to use turfgrass where you never have before. Sir Grange can be the perfect ground cover for roadsides, roundabouts, and steep inclined areas where mowing and general maintenance are expensive, difficult, or unsafe. Once established, Sir Grange can be left totally unmown and will require very little irrigation. It also has a great natural resistance to weeds once established, minimising staff requirements and the need for traffic control in some situations.

- Sir Grange can greatly reduce maintenance requirements for difficult to care for areas that are generally a safety hazard.
- Un-mown Sir Grange does not allow waste to settle in it, making it easier to collect rubbish in public areas.
- Sir Grange looks fantastic at all heights and can really complement an area with high visual value to the public.

Low Water and Fertiliser Requirements

With Sir Grange, you can save time and money while being more environmentally sustainable. Sir Grange requires fewer inputs like fertiliser and due to its tight growth habit is less susceptible to weeds, meaning fewer herbicide applications.

Superior Shade Tolerance

Sir Grange once established has a high level of shade tolerance, providing consistent coverage even in challenging areas.

Slow Growth Habit

Sir Grange is a slower-growing turf variety which means fewer mowing requirements.

High Salt Tolerance

Sir Grange Zoysia has an incredibly high salt tolerance and can handle conditions where it is subjected to poor-quality water. Sir Grange planted at Douglas Daly Tourist Park NT

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THE TURF VARIETY OF CHOICE ON TOP-TIER GOLF COURSES IN AUSTRALIA AND AROUND THE WORLD

Sir Grange Zoysia has been used on many world-famous projects such as the Rio Olympics Golf Course and can also be seen on several courses designed by Greg Norman and Tiger Woods. Here in Australia, Sir Grange can be found on many high-end courses including Teven Valley Golf Course, Killara Golf Course, Club Catalina Golf and Country Club, Noosa Golf Course and Indooroopilly Golf course.

- Superior ball lie due to density and leaf structure – fewer divots and better contact with the ball.
- Versatility in mowing heights makes Sir Grange ideal for fairways, green surrounds, and roughs – the consistent playing surface.
- Beautifully fine, deep green leaf provides superior aesthetics synonymous with the best golf courses.

"Sir Grange is the greenkeeper's choice ... it is the easiest grass to maintain once established – it requires fewer inputs, less mowing and the course also looks good."

"At Teven during the reconstruction, the players/members only want to play on the new course. They would prefer to play the holes twice on the new course and not on the old course. Golfers love the Sir Grange."

Paul Gumbleton, Superintendent Teven Valley Golf Course Sir Grange planted at Teven Valley Golf Club NSW

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SIR GRANGE ZOYSIA IS AN AUSGAP CERTIFIED TURF VARIETY



AusGAP Certification - The Australian Turf Genetic Assurance Program has been adopted by the country's leading turfgrass producers to provide you with the assurance that their turf adheres to a stringent set of quality standards.

A major part of the AusGAP program is the assurance that the turf that is delivered is a pure product. AusGAP certified products will be visually free of any weeds or pest and disease damage and will live up to the claims made on the product warranties that accompany every delivery of AusGAP certified turf.

All new plantings are to be declared and a pre-plant inspection form must be filled and returned to prove that the land has had sufficient treatment to ensure there are no weeds or foreign grasses remaining in the paddock prior to planting. This is especially important in the case of Sir Grange as the grass has been expanded from a single plant that has grown out over several years to now be the best-selling zoysia grass in the United States. Growers are subject to bi-annual on-farm inspections to ensure that all production standards are up to AusGAP certification protocols, and all areas of the farm are being managed in an environmentally sustainable way.

All Sir Grange is certified by AusGAP to maintain purity and integrity. With the superior traits of these new varieties being paramount, maintaining genetic purity is of the utmost importance. When you choose Sir Grange, you can be assured you are receiving the genetically pure turf variety that possesses the superior traits that resulted in its selection above all others.

A Turf Farmer's perspective:

"We were told in the beginning Sir Grange Zoysia was a very different turf variety and that was correct, with some very impressive results being achieved both in production and for clients.

One of the key differences is less input, especially fewer fertiliser requirements. In fact, we are now using liquid fertiliser to maintain its colour without creating excessive growth.

Some of the great benefits are that it's very pest resistant, there is little or no disease and it has very low weed infestation due to the density of the grass mat. Sir Grange has been used in a range of commercial and domestic applications, including council roundabouts for a low-maintenance solution, homes with small yards where the residents don't want to mow each week, and as a showpiece for lawn enthusiasts or high-end properties. Plus being bred for golf, golf courses receive the biggest advantage from the installation of Sir Grange due to the versatility in mowing heights, large savings in labour costs and a reduction in fertiliser and pesticide costs."

-Terry Daley, Daleys Turf, QLD



THE FIRST WALL TO WALL SIR GRANGE ZOYSIA GOLF COURSE -TEVEN VALLEY GOLF COURSE

"Golfers can't believe the quality of the surface and what has been completed at the course since their previous visits. The original course was just a basic Kikuyu and Couch course, so the beautiful sight of Zoysia is in stark contrast to the past."

When it comes to scenic golf courses, few compare to the beautiful course surroundings on offer at Teven Valley Golf Course situated in the Northern Rivers of New South Wales. This beautiful nine-hole boutique course has a couple of creeks and a river adjacent where platypus swim, set in a lush tropical region where golf is 'not just a round of golf.'

The planning of a 9-hole, 18- tee revamp at Teven Valley was designed by Craig Perry and completed in 2020/21.

As the sustainability of the course has remained a top priority throughout the planning, they needed to ensure that the turf variety chosen was going to not only look great but require less maintenance for an environmentally friendly option. With these environmental concerns in mind, a decision was made to use Sir Grange Zoysia for the course's fairway, roughs, green surrounds and tees.

Sir Grange Zoysia is a low input turfgrass that has been bred to require less fertiliser, less mowing

and less watering, making it one of the most environmentally sustainable options available. It also has incredible density and strength, with its versatility making it highly suitable for a range of mowing heights and conditions synonymous with a golf course like Teven.

"Once Craig saw that Sir Grange was available, he said 'If that's available here in Australia, then that's what we want; Craig had played on it in the USA and loved it." Paul Gumbleton (Superintendent of Teven Valley) said.

Golfers from clubs across the region are now coming from as far as 200 kilometres away to play Teven and be part of the unique playing experience offered. Club Membership has increased 200% and there is a waiting list of over 150 wanting to join as Members.

Golfers can't believe the quality of the surface and what has been completed at the course since their previous visits. The original course was just a basic Kikuyu and couch course, so the beautiful sight of zoysia is in stark contrast to the past.



SIR GRANGE ZOYSIA STARS AT PRESTIGIOUS KILLARA GOLF CLUB

"Sir Grange, literally, left other grasses for dead in terms of its shade tolerance, wear-resistance and colour."

Killara Golf Club is one of Sydney's most prestigious 'member only' golf courses that play host to thousands of rounds of golf every year. Expensive membership and green fees at this highly sought-out venue, result in high course expectations from its Members.

Killara Golf Club Superintendent, Ryan Fury, was having issues with a few heavily shaded tees and surrounds on the course over a number of years. This heavy shade, particularly in winter combined with the high usage was resulting in poor grass cover in these areas.

"We laid Sir Grange in full shade areas and I have not seen anything like it before," said Fury.

The result was achieved in areas where no other grass had been able to stand out and thrive in the conditions. Sir Grange, literally, left other grasses for dead in terms of its shade tolerance, wearresistance and colour.

"I have not seen anything like it before. It is amazing stuff, hard to take a divot, recovers quicker than couch, gets going quicker in spring and provides an amazing surface" Fury said. In March 2018 the decision was made to use Sir Grange Zoysia on green surrounds and approaches, tees and other areas on the course that were under construction. A total of 75,000m2 of Sir Grange has been installed over the course of the project.

Members of the course are extremely happy, as are Ryan Fury and his team. The grass is looking fantastic, and it is going to give players a totally different playing surface to what Killara had ever experienced before. The results at Killara are clearly providing the exclamation that Sir Grange is a solution for the wider golf industry and is truly a remarkable grass. With what is sure to become 'par for the course' in golfing circles, Sir Grange is set to become the industry's highest standard for Australian golf courses.

"This stuff is going to be everywhere in 5-10 years" –Ryan Fury, Superintendent at Killara Golf Course



SIR GRANGE SHINES IN PUBLIC SPACES - SIR GRANGE AT OAK FLATS NSW ROUNDABOUT

"Since installed, Council has only needed to undertake 6 hours of maintenance over approximately 15 months."

Large roundabouts are a consistent hassle for council maintenance teams to manage. With any green life or grass, there is regular upkeep required for the space to be presentable as well as safe for the community and traffic.

Shellharbour City Council was looking for alternative options for reducing the maintenance requirements of an existing high-traffic roundabout. The roundabout previously had garden beds that required regular site visits for maintenance, around 10 times a year. When works were undertaken it required 4 traffic controllers at \$200 per hour to manage the logistics of undertaking the maintenance while continuing traffic flow.

After learning about Sir Grange Zoysia with its low input requirements and the benefits of being able to leave the grass unmown, Council decided it was the solution. This roundabout has now been solid turfed with Sir Grange, and it looks fantastic. Since installation, Council has only needed to undertake 6 hours of maintenance over approximately 15 months. With this time being spent primarily just picking up rubbish that has blown in Sir Grange has not required mowing, not once. Fortunately, with Sir Grange, any rubbish and debris tend to sit on top of the grass without getting buried, making the clean-up process easy.

Council is extremely happy with the result. They no longer need traffic control at the roundabout when maintenance is carried out. Council is so impressed with how Sir Grange is going they are looking at another 2 roundabouts in Oak Flats.

With reduced risk and maintenance costs, what's not to like!



SIR GRANGE AT SOUTHBANK

"Sir Grange Zoysia handles the semi-shaded conditions, maintains excellent turf colour all year round, uses less water and most of all has provided a fantastic area for the public to sit and relax."

South Bank is Brisbane's premier lifestyle and cultural destination. Located on the southern banks of the Brisbane River, it is open 365 days a year and attracts an estimated 11 million visitors annually.

Southbank Parklands has utilised new and improved turf varieties across many areas of the site to address turf issues that existed with previous varieties.

With the use of Sir Grange Zoysia in areas of high shade, the parklands have found solutions that have eliminated the need for turf replacement.

Ernest Street Entrance is a key feature to the parklands – slightly elevated, tall shady trees with large multi-coloured pots - traditionally an area for park visitors to relax and sit on the lawn. South Bank chose Sir Grange Zoysia for this area as a long-term option with 340sqm being installed. Sir Grange Zoysia handles the semi-shaded conditions, maintains excellent turf colour all year round, uses less water and most of all has provided a fantastic area for the public to sit and relax.

South Bank Parklands are always looking for new options and the latest innovation for its high-profile position in the public arena. Sir Grange Zoysia fits that bill and stands out as a key feature and meeting point for the Brisbane public.



Sir Grange Zoysia A Finer Choice



exclusive to LAWN SOLUTIONS SPORTS TURF





Sir Grange Zoysia the fine-leaf Zoysia Matrella taking golf courses by storm, now featured on some of the best courses in Australia! Combining fantastic drought tolerance, high shade and wear tolerance, all with a very fine, deep green leaf - Sir Grange is the ultimate grass bred for golf.



Teven Valley Golf Course

Club Catalina Golf Course

Killara Golf Course

Mowing Heights

Sir Grange looks fantastic at a variety of mowing heights. Sir Grange can be mown short for fairways and green surrounds or can even be left unmown in the rough.

Low Inputs & Requirements

Sir Grange requires up to 75% less nitrogen and up to 50% less mowing compared to other grass types.

Weed Resistance

Sir Grange's superior density also makes it much more difficult for weeds to invade.

Divot Recovery

Due to a strong and vigorous root system, Sir Grange can withstand wear and divots much better than other grass types.

Shade Tolerance

The superior shade tolerance of Sir Grange makes it ideal for shaded greens, fairways, and roughs.

Get in touch with us today for more information or a free quote!

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Sir Grange Zoysia is exclusively available in Australia through the Lawn Solutions Australia national network of turf suppliers.

For project enquiries, please contact the Lawn Solutions Australia Head Office on 1300 883 711.



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