Zoysia Grass Information

ZOYSIA GRASS SEED

BUY ZOYSIA GRASS SEED FROM OUR ONLINE STORE!

Zenith Zoysia is considered one of the most beautiful lawn grasses available. A warm season grass grown throughout the central and southern climates across the world. Planted at 1-3 lbs. per 1000 square feet. Zenith is in the Japonica family, as is Meyer Zoysia, and is similar in many respects, including blade width and color. It is somewhat less and dense, thus making it easier to mow providing a better opportunity for interseeding with tall fescue for a year-round color. Zenith grows well in full sun or under light shade, and is presumed to have good cold tolerance. Planted shallow on a newly prepared seedbed and watered frequently, Zenith germinates readily, producing a stand of seedlings in as little as 10 days. Like all Zoysias, it grows and spreads slowly, and therefore seeding rates of one to three pounds per 1,000 square feet are recommended. Even so, users are cautioned to not expect an establishment rate comparable to seeded Bermudas, ryegrasses, fescues and other fast growing grasses.

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For orders 50 lbs. or more please use our eQuote system

Lawn Applications:

Zenith is a new Zoysia which looks much like Meyer (Z-52) Zoysia---a blade width similar to Centipede, many Bluegrasses and some ryegrasses, but not as wide as most Fescues. It is not as fine bladed as Emerald Zoysia. No Emerald Zoysia seed are available and seed harvested from Meyer do not reproduce a true Meyer. Our test plots clearly demonstrate that Zenith produces a higher quality turf than imported Zoysia seed.

Characteristics:

* Stays greener later into the fall compared to other Zoysia grasses

* Improved winter hardiness

* Low fertility and water requirements

* Infrequent mowing requirements under low fertility

* More convenient than sprigging or laying sod

* Improved shade tolerance

Recommended Use: Golf Courses (fairways, tees, & roughs), Parks, Athletic Fields and Home Lawns

Establishment & Maintenance:

For best results, take a soil sample to determine the pH and fertility of the soil, and adjust as recommended. Once the seed is planted at the suggested seeding rate, water frequently to insure moisture in the top inch of the soil profile but be cautious not to create run off. Begin the mowing process when seedlings are approximately 3 inches (7.5 cm) tall at a cutting height of 2 inches (5.1 cm), remember to not remove more than 1/3 of the leaf blade when cutting.

Seeding Rates:

New Turf Applications:

1 - 1 1/2 lbs/1000 sq ft. (1/2 - 3/4 kg/100 sq meters)

Repairs of Existing Turf:

1/2 - 1 lb/1000 sq ft.(1/4 - 1/2 kg/100 sq meters)

History of Zenith Zoysia Grass Seed

Zenith Zoysia fulfills a forty-year-old dream! When the U.S. Department of Agriculture Research Station at Beltsville, Maryland in 1951 released Meyer (Z-52) Zoysia, researchers were then looking for a good turf quality Zoysia that would also be a good seed producer.

Finding the right Zoysia was one factor of the equation. How to harvest the seed was another, and a still greater challenge was how to overcome Nature's endowing Zoysia seeds with a material that makes them extremely slow to sprout.

Zenith Zoysia is a "synthetic" seed from three-selected parent clones whose performance was observed at the Beltsville Research Station for many years. The concept is that through cross-pollination the progeny has the vigor of a hybrid and that each parent plant contributes other desirable traits, such as better color, disease, drought and insect resistance, etc.

How to Plant Zenith Zoysia Grass Seed

When to Seed: Warm soil, 70 degrees F, (29 degrees C) is necessary for satisfactory germination, but it is important that seeding be done early enough in the year to get the planting well enough established to endure the first winter. The optimum seeding time in the mid-South is late spring. June is good in any adapted area; July 4 should be the latest seeding date north of the Mason-Dixon Line, while early August should be the latest in the Upper South.

Seedbed Preparation: Till and level the lawn area, removing sticks, stones and debris. Slope away from house and other buildings. Before tilling, lime according to a soil test to bring soil to pH of 6.0 to 6.5 (if no soil test is available, use 50 lbs. dolomite limestone per 1,000 sq. ft.). Incorporate into soil 15 lbs. per 1,000 sq. ft. of a complete fertilizer such as 10-10-10 or 8-8-8.

Seeding: Using a drop-type or Cyclone type spreader, uniformly broadcast on a freshly prepared seedbed, one-pound Zenith Zoysia seed per 1,000 sq. ft. (20' x 60'). To insure uniformity, spread half the seed in one direction and the remaining half across the area first seeded (half east to west - then half north to south). Rake very lightly or roll. The seed needs to be in firm contact with the soil, but require light for quick germination and therefore should have very little soil or mulch cover.

For A Quick Stand: Water as often as necessary, which may be two or three times daily, to keep the surface constantly moist for the first ten days. Thereafter, reduce watering frequency, but water enough to keep good moisture within one inch of the surface.

Fertilizer: A second application of a complete fertilizer about 30 days after the seedlings emerge will assist in maturing a turf and should be all that is needed the first year. Thereafter, a light application after spring green-up and once in late summer should suffice. On better soils, little or no regular fertilization is needed to maintain good color and density.

Mowing: Begin mowing when weed and/or Zoysia seedlings are three inches high and mow as frequently as necessary for good appearance. The best cut-height is 1.5" to 2". In full sun - 2" to 2.5". In shade sharp reel mowers produce the most professional looking turf, but an advantage of Zenith is that it will look good when mowed with a rotary cutter if the blade is kept sharp.

Insects & Diseases: All living things are subject to insects and disease problems. The most serious disease likely to damage Zenith is Brown Patch (rhizoctonia fungus). Leaf Rust is a lesser problem. Grubs and bill bugs (plus moles, crickets in the lower South) are soil borne insects, which can cause serious damage. Consult your

garden store or Extension Service Technician for control recommendations.

Overseeding: Many are satisfied to park their lawn mower and enjoy Zenith's golden brown winter color. Others want it green and may wish to over-seed with ryegrass or tall fescue. To do so, cut one-half inch closer than normal in mid-September, catch the clippings and/or sweep well. Seed and water frequently. Use a heavy seeding ratio because the dense turf will prevent many of the seed from making good soil contact.

Seeding Old Lawns: Many lawn owners wish to convert to Zenith by simply overseeding. It may or may not work satisfactorily. If you wish to try cut the existing grass as closely as possible. Remove the clippings and as much thatch as practical, and expose as much soil as possible by severe de-thatching before seeding. After seeding, water frequently for at least ten consecutive days during warm weather. Using Roundup to kill the existing grass prior to seeding will help.

Herbicide

Do Not: Use any type pre-emergence weed control chemical or weed and feed fertilizer for at least 60 days before seeding Zenith. After seeding do not use any weed control chemical that is not labeled and recommended for Zoysia grasses.

Zenith Zoysia is for the person who has tired of pampering St. Augustine, Floratam, Bluegrasses and Fescues. Don't try to do too much for it because once established it doesn't need all that petting. Mow and water as needed and enjoy Zenith Zoysia while your neighbor slaves!

Compadre Zoysia Grass Seed - Compadre Zoysia is wear tolerant and can be used on golf courses, athletic fields (baseball, softball and soccer), lawns and parks. In the south, Compadre has good shade tolerance while in the cooler areas it needs more sun. Compadre is a popular grass for the coastal areas due to its increased tolerance for salt spray. It is also extremely tolerant of high salt concentrations in both irrigation water and soil. Compadre requires lower maintenance with natural weed suppression and lower fertilizer and water requirements.

Compadre Zoysia grass is an improved hybrid seeded Zoysia grass that is the result of a two parent cross of Zoysia japonica selections made by the late Jack Murray at the USDA turfgrass station in Beltsville, Maryland. Compadre Zoysia grass has good color, texture and density which compares favorably with vegetative varieties at a much lower cost. The name Compadre Zoysia was chosen to reflect that the variety may be paired with a cool season grass such as a turf-type tall fescue to create a year round green lawn.

Adaptation

Compadre Zoysia grass is widely adapted and will flourish in the temperatezone, from the northern transition zone of the U.S. south, into the tropical zones, and in similar climates around the world. Compadre Zoysia grass can be grown in all types of soil textures ranging from sands to clays. It is tolerant to a range of pH from acidic to alkaline. Compadre Zoysia is very drought tolerant. Under drought conditions, it may turn a straw color; however it has the ability to recuperate with subsequent irrigation or rainfall. Compadre has shown excellent resistance to Large Brown Patch which can occasionally damage turf.

Uses

Compadre Zoysia grass is wear tolerant and can be used on golf courses, athletic fields (baseball, softball and soccer), lawns and parks. In the south, Compadre has good shade tolerance while in the cooler areas it needs more sun. Compadre is a popular grass for the coastal areas due to its increased tolerance for salt spray. It is also extremely tolerant of high salt concentrations in both irrigation water and soil. Compadre requires lower maintenance with natural weed suppression and lower fertilizer and water requirements. It can be maintained at variable mowing heights depending on use, from 1 inch to 2.5 inches (2.5 cm to 6 cm). With increased maintenance and care, Compadre may be mowed at 0.5 inches (1.25 cm).

FEATURES

- USA grown certified seed, treated for faster germination and establishment
- Good density and texture for reduced weed invasion
- Excellent Large Brown Patch resistance
- Wide area of adaptation
- Salt and drought tolerant
- Uses: Ideal choice for sports turf, commercial landscapes, golf courses, home lawns and sod farms

BENEFITS

Early spring green-up

Blend with turf-type fescue for year round green turf

Less expensive and faster establishment than sod, plugs or sprigs

Lower maintenance, use less fertilizer and water

SEEDING RATES

Seeds/lb: 650,000

Seeds/kg: 1,430,000

New Turf: 1–3 lbs/1,000 sq ft 5–15 gr/m2

ESTABLISHMENT

Emergence: 15–20 days under ideal conditions

First mowing: when plant reaches 2 inches (5cm) in height

First use: 10–14 weeks