



Turf Type Tall Fescue/Kentucky Bluegrass/Perennial Ryegrass Mixture – 90% [Firecracker LS](#), [Spyder LS](#), [Mustang 4](#) and [Firenza](#)
 Turf Type Tall Fescue, 5% [Arrowhead](#) and [Everest](#) Kentucky Bluegrass and 5% [La Quinta](#) Perennial Ryegrass

Characteristics

- Superior ratings from the [National Turf Evaluation Program](#)
- Extremely wear tolerant once established
- Excellent low growing dwarf characteristics
- Superior low maintenance performance
- Good disease resistance
- Adapted to a wide range of turf uses
- Arrowhead and Everest Kentucky Bluegrasses provide a better knitted turf
- [Lateral Spread Technology LS™](#) provides greater potential stand density, particularly under stress and self recuperation from traffic, thinning or injury

Seeding Information

Seeding Rates:

New Seeding: 10 Lbs per 1,000 Sq. Ft.
 Over-seeding: 5 Lbs per 1,000 Sq. Ft.
 Over-seeding High Use Areas: 12 Lbs per 1,000 Sq. Ft. at weekly/monthly intervals as needed

Seeding Dates: March – May, August – October Dormant Seeding: December – March

Germination Times: Per. Rye – 4-7 Days Fescues – 5-7 Days Bluegrasses – 10-21 Days

Uses

Super Turf II LS is a mixture of the very best of the new lower growing (dwarf) turf type tall fescues. Varieties selected score at the very top in the NTEP trials for turf quality, wear tolerance, low maintenance performance, leaf texture, endophyte enhancement and disease resistance, especially brown patch. Arrowhead and Everest are unique types of Kentucky Bluegrasses, which provides the knitting effect of the Kty. Bluegrass rhizomes but are non aggressive and will not compete with the tall fescue. The addition of a small amount of endophyte perennial ryegrass serves a two-fold purpose. It provides natural insect resistance and acts as a nurse crop to promote establishment of the tall fescue. *Super Turf II LS* can be used in all aspects of the turf industry. Generally recommended in areas where supplemental water is available, although *Super Turf II LS* will adapt well to low maintenance areas.

This certified blue tag is your guarantee of variety and quality

CERTIFIED SEED

Super Turf II With **LS** Technology

Certified Interagency	Turf Type Tall Fescue/Bluegrass/Ryegrass Mix	Lot # STIILS-12
Variety & Kind	Purity Germ. Origin	Lot Number
Firecracker LS Turf Type Tall Fescue	22.05% 90% OR	Y39-II-FCK-23-4
Mustang 4 Turf Type Tall Fescue	22.05% 90% OR	Y38-II-TF-62-1
Firenza Turf Type Tall Fescue	22.05% 90% OR	W8-II-FTF-003A
Spyder LS Turf Type Tall Fescue	22.05% 90% OR	Y38-II-TF54-1
La Quinta Perennial Ryegrass	4.90% 90% OR	M00-II-831A
Nu Blue Kentucky Bluegrass	2.45% 90% WA	73.79.06C
Everest Kentucky Bluegrass	2.45% 90% WA	746.33.08B
Total Pure: 98.00% Crop: 0.03% Inert: 1.96% Weeds: 0.01% AMS: 127		
Net Weight: 50.0 Lbs 22.68 Kgs Tested: JAN 12 Excess Noxious Weeds: None		

Antelope Brand UNITED SEEDS INC
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 * The Certifying Agency makes no warranty of any kind, expressly or implied, including merchantability or fitness for purpose, or otherwise, which extends beyond the certification that the seeds inspected met the regulations of this agency. The Seller guarantees this seed to conform to the analysis shown. No further warranty is expressed or implied. Seller's liability is limited to the purchase price of the seed.



Components and/or percentage of the above blend may vary



Establishment and Maintenance

Establishment

Seeding rates for Super Turf II LS are: 10 pounds per 1,000 sq ft for new seeding, 5 pounds per 1,000 sq ft for over-seeding and 12 pounds for over-seeding high use areas.

Minimum soil temps for the three species will vary. Perennial Ryegrass germinates between 50 and 55 degrees, turf type tall fescue between 55 and 60 and Kentucky Blue-grass between 60 and 65 degrees.

Prepare the soil by removing rocks and other debris. Level the grade and prepare a firm, but not compacted seedbed. For heavy clay soil, it is highly recommended that organic matter be added to soil, for greater water and nutrient retention.

The key to higher germination rates is good seed-to-soil contact. Placing the seed into the soil with a mechanical seed drill will ensure that the correct depth is achieved and the seed is where the moisture is more abundant. The surface of the seed needs to go through scarification so that germination can be initiated and water can be absorbed into the seed more readily. Placing the seed at the recommended depth allows for a faster establishing root system.

If broadcasting seed, the same rule applies. Rake or drag over the seed to incorporate into the soil so that the seed is covered and good seed-to-soil contact is achieved. It is a good idea if broadcasting to cover the seeded area with mulch or straw. This will help to retain moisture and keep weed growth to minimum.

If water is available to the site being seeded, watering everyday for 6 to 8 weeks if possible. This is more crucial if broadcasting because the seed is in shallow, more typically drier soil. Regardless, water is important for both germination and root development. If moisture is not cut off half way through the germination process, the seedling will wither and die.

For pre-emergent grassy weed control in the spring, a product called Tupersan can be applied with seed at seeding. This is the only pre-emergent weed control available for use with new seeding. Broadleaf weed control can be used once the grass has been mowed 2 to 3 times.

Maintenance

Super Turf II LS is designed to be a medium maintenance turf grass for all types of applications. Generally, the higher the use, the more maintenance is required to sustain the quality and density of the stand. This mixture will use lower to moderate rates of water and fertilizer. Again depending on the amount of use this turf will see, is directly related to the amount of inputs for maintenance.

In high use applications such as athletic fields, regular over-seeding is recommended to sustain turf density. This can be done in the spring, fall and winter. Over-seeding after core aeration is an effective method for establishing seed into existing turf.

Super Turf II LS responds well to more intensive maintenance practices for athletic fields and home lawns but will perform well even if neglected.