SEED RESEARCH™ BY DLF

Sideways

Ryegrass, Perennial

SEEDS & SCIENCE

Description

Sideways Perennial Ryegrass (PSRX-S84) (Lolium perenne) develops aggressive, strong spreading stolons at an early stage, which contributes improved wear tolerance and recovery, along with increased density when used for permanent turf. It was developed by Dr. Leah Brilman, working with Rutgers to increase persistence and summer stress tolerance. Sideways perennial ryegrass is a dwarf variety with dense, fine-textured leaves and excellent color for increased turf quality and appearance. This ryegrass variety also exhibits good resistance to Red Thread and Brown Patch and very high levels of Gray Leaf Spot resistance. Sideways delivers high turf perfor- mance when used for both permanent turf, or for overseeding of winter-dormant bermudagrass. It can be managed under a wide range of maintenance levels, ranging from residential turf to high end sports or golf courses. The high endophyte content in Sideways makes it resistant to many insects

Key Features

- Highest Gray Leaf Spot resistance
- Very high summer stress tolerance
- Early development of aggressivelyspreading stolons, beneficial forpermanent turf use
- Very dense turf, fine leaf texture andvibrant dark green color
- High drought tolerance, with goodpersistence as permanent turf
- Mature plant salt tolerance
- Ideal for use on commercial andhome lawns, parks, schools, sportsfields and golf course fairways, teesand roughsBENEFITS
- Reduced fungicide requirementsfrom strong disease resistance
- Fast establishment
- High levels of viable endophyte forinsect control and stress tolerance

Alliance for Low Input Sustainable Turf® (A-LIST®), a non-profit that evaluates and promotes turfgrass varieties needing less water, pesticides, and fertilizers. Through rigorous testing, A-LIST® ensures our approved grasses excel in performance and sustainability.

Ratings

Scale 1-9, where 9 = best or most pronounced

Color	
Density	

Additional Specs

General Characteristics

Establishment (Days)	7-10
First Mowing (Days)	10-14
Endophyte + (Yes, No)	Yes
Germination (Days)	3-7
Nitrogen Requirement (Low, Med, High)	Low
Segment	Turfgrass
Species	Ryegrass, Perennial
Sci. Name	Lolium perenne

Seeding Information

Approx. Seeds/Lb.	330,000
Approx. Seeds/Kg.	720,000
Seeding Rate - Alone/New (Kg./Hectare)	335-450
Seeding Rate - Alone/New (Lbs./Acre)	300-400
Seeding Rate - Overseed (Lbs./1000 sq. ft.)	6-8
Seeding Rate - Interseed (Lbs./1000 sq. ft.)	6-8
Seeding Rate - Interseed (Kg./100 sq. meters)	4-5
Seeding Rate - New (Kg./100 sq. meters)	4-5
Seeding Rate - New (Lbs./1000 sq. ft.)	7-9
Seeding Rate - Overseed (Kg./100 sq. meters)	4-5