



BEST DENSITY & FINEST LEAF TEXTURE



Stolons



High density



Persistant



Traffic tolerant

PERENNIAL RYEGRASS **GREENLAND** (PPG-PR-196)

- Heat tolerant
- Excellent density and fine leaf texture
- High tillering capacity
- Improved lateral spread ability
- Excellent salt tolerance
- Gray Leaf spot resistance
- Excellent wear tolerance
- Dark Green color

GREENLAND is a high quality perennial rye grass bred from the varieties All Star 3, Amazing GS, Amazing A+, Crescendo, Grand Slam GLR, Green Supreme, Homerun, Notable and Rio Vista.

With it's overall qualities of disease resistance, salt tolerance, wear tolerance, high persistency, heat tolerance and lower maintenance needs **GREENLAND** makes for an excellent choice for all-around cool season grasses



Performance of perennial ryegrass cultivars and selections in a turf trial seeded in September 2013 at Adelphia, NJ.

VARIETY	TURF QUALITY
<i>High</i>	6.9
Greenland	6.3
Rinovo	6.1
Karma	5.9
Pizzazz 2	5.9
Grand Slam GLD	5.6
Home Run	5.4
Harrier	5.2
Fiesta 4	5.1
Silver Dollar	4.5
Brighstar SLT	3.1
<i>Low</i>	1.7
<i>LSD at 5%</i>	0.6

Turf quality ratings: 1-9, 9=Best

TURF PERFORMANCE SCORES

Seeding rate g/m ²	35
Overseeding rate on bermuda greens g/m ²	150-200
Overseeding rates on tees, fairways, rough, lawns g/m ²	50
Seeds per gram	570
Days of germination	5-7
Recommended planting dates	Spring-Fall
Color	Dark green
Establishment	Medium fast
Growth	Slow
Leaf texture	Very fine
Maintenance	Low
Fertilizing needs	High
Shade tolerance	Medium
Winter dormancy	No
Disease resistance	Broad spectrum, especially Gray Leaf Spot
Glyphosate resistance	No
Recovery capacity	Excellent
Traffic tolerance	Excellent
Heat tolerance	Excellent
Mowing height	From 10 mm
Mowing frequency	Low
Creeping ability	Yes
Salt tolerance	Maximum
Irrigation needs	High
Endophyte-enhanced	Yes



AREAS OF USE

High traffic and heavy wear areas, professional sports turf specially soccer pitches, tees and fairways of golf courses, sod production, lawn and landscape, home lawns, top-quality overseeding for warm-season turf.

SEEDING AND INTERSEEDING

GREENLAND readily establishes on loosened bare soil or after verticutting existing turf for renovation and overseeding.

For typical new seeding applications, apply at the rate of 25-35 g/m². Periodic reseeding at 15-25 g/m² maintains density for visual appearance and durability.

For overseeding dormant warm season grasses, a rate of 150 a 200 g/m² is suggested for golf course greens. And 35-50 g/m² for tees, fairways, roughs and soccer pitches.

MAINTENANCE

GREENLAND will form a dense tight knit turf under a broad range of soil types and environmental conditions, from full sun to medium shade.

It will mow cleanly at heights of 10 mm at above.

Due its tillering ability and compact profile, **GREENLAND** can be maintained at tees, fairways and soccer heights when appropriate management practices are observed.

It has few verticutting needs.

It accepts PGR