



SIGNET

TURF-TYPE PERENNIAL RYEGRASS

“Ideal for castles, palaces, mansions, and stately lawns. Also recommended for all other places where gorgeous, disease resistant ryegrass is desirable.”

SIGNET turf-type perennial ryegrass is a new elite-type variety bred to provide very attractive turf year-round. With improved resistance to drought, gray leaf spot, crown rust, brown patch and other diseases, **SIGNET** is worthy to be utilized where highly attractive turf is desired. **SIGNET** is also ideal for use on home lawns, high traffic areas, athletic fields, fairways, and other locations where attractive, disease resistant perennial ryegrass is desired. **SIGNET** can easily be combined with elite bluegrasses and tall fescues.

**Gray Leaf Spot
Resistance
Rutgers University
Adelphi, NJ 2013**

Variety	Resistance
Highest Score	9.0
SIGNET	8.0
Apple GL	7.3
Haven	6.7
Manhattan 5 GLR	6.3
Panther GLS	6.0
Revenge GLX	4.3
Low Entry	1.0
Lsd	1.2

**Crown Rust
Resistance
CTBT Trials
St Paul, MN 2013-14**

Variety	Resistance
Highest Score	8.00
SIGNET	7.67
Karma	7.67
Stamina	5.67
Manhattan 6 GLR	4.33
Brightstar SLT	2.33
Line Drive GLS	2.33
Low Entry	2.00
Lsd	0.90

**NTEP Perennial Ryegrass
Turfgrass Quality
Group 1
2016-17**

Variety	NJ2	MN1	CT1	Mean
Furlong	6.7	5.9	7.3	6.6
Xcelerator	6.3	5.6	7.1	6.3
SIGNET	6.0	5.5	6.9	6.1
Overdrive 5G	6.0	5.5	6.9	6.1
Shield	5.9	5.4	6.9	6.1
GrayHawk	5.7	5.3	6.8	5.9
Derby Xtreme	5.4	5.0	6.5	5.6
Seabiscuit	5.4	5.1	6.6	5.7
Lsd	0.9	0.9	0.9	0.9

PLANTING INSTRUCTIONS

For ideal turf, plant **SIGNET** on fertile, neutral pH soils during the cooler seasons of the year, such as spring and fall. If needing to plant during other times, plan on additional overseeding. For a thick, lush turf, the following seeding rates are recommended:

Seeding Rates in lbs/1000 sq. ft.

	<u>New Planting</u>	<u>Overseeding</u>
Home Lawns	5-8	7-10
Athletic Fields	9-15	12-18
Greens	-	25-35
Tees	9-15	12-18
Fairways	225-350*	300-425*

* rates in lbs./acre

Available through

SIGNET is available through the following seed dealer: