

# LOLIUM PERENNE

# **PROCESS**

- Top 10 overall Turf Quality
- Gray leaf spot resistances
- Highly rated in the Traffic Stress Trials
- Excellent Drought tolerance
- Dark Genetic Color

**PROCESS** is a top NTEP variety in overall turf performance. It has dark green color and excellent texture providing a showy turf. PROCESS was top NTEP rated for gray leaf spot resistance, traffic stress and drought tolerance. Process's superior turf quality consistently rated it near the top for wear tolerance.

**PROCESS** is an excellent choice for high traffic areas where a durable grass is required.

**PROCESS** blends well with other perennial ryegrass, fine fescue, Kentucky bluegrass and tall fescue. When looking for the latest technology in perennial ryegrass consider PROCESS for your overseeding needs.





## **CHARACTERISTICS**

Days to germination	5 to 7	
Recommended planting dates	Spring and autumn	
Color	Very dark green	
Establishment	Medium fast	
Growth	Slow	
Leaf texture	Very fine	
Maintenance	Low	
Fertilizing needs	High	
Shade tolerance	Medium	
Winter dormancy	No	
Gray leaf spot tolerance	Excellent	
Recovery capacity	Excellent	
Resistance to trampling	Excellent	
Lateral growth	Yes	
Salinity tolerance	Maximum	
Irrigation needs	High	
Endophyte-enhanced	Yes	

## AREAS OF USE

Ideal for surfaces to be used quickly after sowing or resiembra, overseeding golf courses, sports and public and private gardening.

#### SEEDING RATE

**Permanent Turf:** 35-40 g/m<sup>2</sup> **Overseeding:** 15-20 g/m<sup>2</sup>

Overseeding Warm Season Turf: 50-100 g/m<sup>2</sup>

#### MAINTENANCE

- For perennial turf, the best mowing height is between 10 and 50 mm. On overseeded golf greens, however, you can mow up to 5 mm.
- As a general guideline, applications of balanced fertilizer supplying 25 to 40 units of N per month of growing season. It prefers a balanced 4-1-3 fertilizer.
- When Sun perennial rye is used as a perennial turf in hot, humid summer climates, summer fertilization should be avoided. Fall fertilization is the best under those conditions.
- Spray chemicals only if it is needed.
- · Neither verticutting nor core cultivation are needed.
- Deep irrigation advised except during establishing period.

PERYCULARIA GRISEA RESISTANT Data NTEP 2017-2021			
HIGH	9,0	1	
PROCESS	8,3	ı	
SIGNET	8,3	ı	
FIESTA 5	5,7	ı	
GRAND SLAM GLD	4,7	ı	
LOW LSD Value	1,O 1,5		
Values 1- to 9 Maximal resistance			

GENERAL ASPECT Data NTEP 2017			
HIGH	6,6		
FIESTA 5	6,6		
PROCESS	6,1		
SIGNET	6,0		
GRAND SLAM GLD	6,0		
LOW LSD Value	3,9 0,9		
Values 1- to 9 Maximal resistance			

%POA ANNUA Data NTEP 2021		
HIGH	60	
SIGNET	5,0	•
PROCESS	3,3	•
GRAND SLAM GLD	3,3	•
FIESTA 5	1,7	•
LOW	0	
LSD Value	9,1	
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