



*Lolium perenne*

**Plant Breeder:** Dr. William Meyer, Rutgers University  
Experimental Designation – FPT

*Integra* perennial ryegrass is a consistent top performer that has demonstrated improved resistance to Grey Leaf Spot. *Integra* displays more resistance to heat, drought, and wear tolerance than many other perennial ryegrasses.

**Characteristics:**

- Improved resistance to Grey Leaf Spot
- Excellent spring green-up
- Holds up well under summer heat and drought
- Fine leaf texture, superior lush, green color
- Improved insect resistance
- Remarkable wear tolerance
- Superior year-round density
- Good winter color retention
- Performs well in a variety of climates and maintenance conditions

**Recommended Use:**

Golf Courses, Parks, Home Lawns, Athletic Fields, and Overseeding Warm Season Turfgrasses

**Climatic Zones:**

2, 3, 4, 5, 6, 7, 8, 9 10 (may not be adaptable to all areas within each climatic zone)

**Establishment & Maintenance:**

Lime soil to 6.0 – 7.0 pH and follow soil test recommendations for fertilization. Under ideal conditions, germination begins in 6 days. Full germination may take up to 14 days. Subject to germination rate, first mowing may begin at 21 days after sowing.

**Seeding Rates:**

- Permanent Turf, Athletic Fields  
Home Lawns 5 - 10 lbs/1000 sq ft  
(2 - 5 kgs/100 sq meters)
- Fairways and Roughs (overseeding) 5 - 10 lbs/1000 sq ft  
(2 - 5 kgs/100 sq meters)
- Greens (overseeding) 25 - 35 lbs/1000 sq ft  
(11 - 15 kgs/100 sq meters)
- Tees (overseeding) 15 - 20 lbs/1000 sq ft  
(6 1/2 - 9 kgs/100 sq meters)