

Lolium perenne

Throughout NZ, perennial ryegrass (*Lolium perenne*) is the grass of choice for permanent pastures. It establishes rapidly, yields well, tolerates a range of management practices and has a high nutritive value.

Barorlando

The no.1 sports perennial at STRI!

- Superb wear tolerance (no. 1 in Bingley).
- Outstanding shoot density.
- Excellent summer greenness.
- Medium dark-green colour with beautiful leaf texture.
- Excellent disease resistance (fusarium, red thread, rust).
- Fast shoot recovery after damage.



Barorlando is a new perennial rye grass for sports pitches landscape. This medium fine-leaved perennial ryegrass has excellent live ground cover and shoot recovery after damage. Its summer greenness is also very good which makes Barorlando suitable for application in warmer areas too. Barorlando is perfectly suited for use in sports and landscape turf situations, blending extremely well with wear-tolerant sports turf species such as *Poa pratensis*. Apart from this Barorlando does not require frequent mowing and saves you fuel and energy. Used in a mixture, Barorlando will guarantee a beautifully dense, wear tolerant turf.

Application

Barorlando is a sports-type perennial suitable for:

Sport

- Cricket grounds
- Football and rugby pitches
- Golf tees and fairways

Colour and leaf texture

Medium-dark coloured medium fine leaves.

Partner varieties in mixtures

Barorlando has been extensively tested in trials at STRI in Bingley (UK). In 2013 it has the number 1 position for *Lolium perenne* sports! Trials in Italy highlighted that Barorlando can also be applied in Southern Europe as long as the turf is irrigated. Barorlando can be combined perfectly with *Poa pratensis* varieties, such as Bariris, and that it blended well with other *Lolium perenne* varieties, such as Barminton and Bareuro.

Additional features

- ✓ Nordic climate
- ✓ Continental
- ✓ Atlantic climate
- ✓ Mediterranean

Characteristics

Wear tolerance



Speed of establishment



Ornamental value (Fineness of leaves)



Self recovery capacity



Fast green up after winter



Colour darkness



Disease tolerance



Less irrigation required



Less fertilizer required



Less frequent mowing possible



Cool temperature germination



Winterhardiness



Germination energy at high temperatures (day 30 °C / night 20 °C)	High
Germination energy at low temperatures	High
Salt tolerance	High at 20000 ppm NaCl 101.5
Drought tolerance	Medium
Disease resistance	High
Biomass production	Low

Specifications

Species	Lolium perenne
Seeds per gram	700
Optimal pH range	5.8 - 7.4
Huminidy	medium
Salt tolerance	medium
Maintenance required	medium
Rhizomes/Stolons/Tufted	Tufted
Shade tolerance	average
Water requirement	medium
Thatch build-up	low

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