



Barolympic Ultrafine Perennial ryegrass

Turf and lawns

Barolympic sets a new standard for fine, dense turf that demands tolerance to close-mowing and high wear. It is an ultrafine perennial ryegrass that offers superior performance for sports fields.

In addition to its outstanding mean scores, Barolympic offers exceptional fineness of leaf and shows very fast recovery and growth rates. This enables quick germination, establishment and mid-season repair in areas of high traffic. Barolympic is a perfect all-rounder for all areas of ryegrass usage.

In Victoria, Barolympic was the number 1 grass out of 29 varieties assessed by John Neylan. Barolympic was the best variety for germination and seedling vigour, and statistically the best variety for winter growth and density.

In an independent Queensland trial conducted by Matt Roche of Australian Sports Turf Consultants (ASTC), Barolympic was the best performer in early germination and density where relative humidity levels were 81.4%. Barolympic was also rated the best overall performer in terms of quality at the completion of the 18-week trial. At this point in time, mean daily temperature was 17.4°C and the maximum temperature was 30°C.

Barolympic and a mix of Barolympic/Premier 3 excelled in the Queensland trial. A Barolympic/Premier 3 mix was the #1 performer in ryegrass coverage percentage oversown into Wintergreen couch (*Cynodon dactylon*).

Barolympic is the stand-out cultivar of ryegrass for summer sports use in the United Kingdom. It is ranked #1 in UK trials with a score of 8.6 in Table G4 (Close mown 4-7 mm) of BSPB Turfgrass Seed 2018, the highest mean score in the entire publication, and more than a full point clear of its nearest rival.

Key applications

Barolympic is a new standard for sports-type perennial suitable for:

- Oversowing warm season bermudagrass or kikuyu fields
- Pure ryegrass fields
- Football/Soccer/rugby and school fields in Australia and NZ
- Golf green surrounds
- Golf tees and walk offs are all perfect examples of where this grass seed mix comes into its own

Key features

- Superb fast germination (faster than Mediterranean)
- Proven winter growth and wear tolerance
- Handles both northern and southern climates
- New standard for shoot fineness
- Mid-light green colour
- Fast shoot recovery after damage

Variety management

Barolympic suits all temperate and subtropical regions of Australia. This variety performs best on well drained, fertile, soils and is suitable for over sowing bermudagrass providing good seed to soil contact. This strong performing ryegrass makes it suitable for long term turf surfaces and summer cricket events, with irrigation.

Establishment

Seed can be drilled or broadcast ideally at 5mm and no more than 1cm deep. Seed to soil contact is important when oversowing into bermudagrass during, active warm season growth. The use of a growth regulator is recommended in this situation. Ensure seed is supplied with adequate irrigation with frequency of cycles during the day dependent on temperature. During the first watering, it is recommended to give seed a good soak to penetrate the seed walls - seed must maintain close contact with wet soil for about 3-5 days to gain a good germination.

Added value traits

Barolympic has it all - fast germination, establishment, winter growth and exceptional density. This allows you to get back on your turf faster, while handling wear and hiding/fighting poa during winter.

Fertiliser / fungicides / insecticides

At sowing, an application of a quality starter fertiliser is vital for strong plant and root development. A suitable analysis of 18:10:9 at a rate of 200-240 kg per ha. The application of fungicides and insecticides at planting has been proven to aid in establishment.

Suggested sowing rate

New field: 400-500Kg/Ha
Oversowing bermudagrass: 250-500 Kg/Ha

Without Growth Rating (top 10 of 29 varieties)	
Perennial Ryegrass Cultivar	Ranking
Barolympic	51
Premier 3	49
Striker Gold	49
BAR LP7609	46
BAR LP 6164	43
Derby X	43
LP6131	43
Premier II	43
Rohan SPR	43
BAR LP (S) 6165	42

With Growth Rating (top 10 of 29 varieties)	
Perennial Ryegrass Cultivar	Ranking
Barolympic	61
BAR LP7609	53
BAR LP (S) 6165	52
Premier 3	52
Striker Gold	52
Mediterranean (C)	49
BAR LP6164	48
LP6131	48
Premier II	48
Rohan SPR	48

Note: The data has been ranked both including and excluding the growth data. This has been done due to some of the varieties having good vertical growth but may lack turf density and overall turf quality.



For more information on how using Barolympic can suit all your golf and sportsfield oversowing needs, please contact your local Nuturf Territory Manager on 1800 631 008 or call Matt Merrick at Barenbrug.

M 0413 442 811

Disclaimer: The information presented in this brochure is from official and other sources and is considered to be reliable. It is provided in good faith and every care has been taken to ensure its accuracy. Barenbrug does not accept any responsibility for the consequences that may arise from the acceptance of recommendations or the suggestions made.

orders@barenbrug.com.au

Freecall 1800 007 333 barenbrug.com.au

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