

Fairways, tees and roughs

With the second second second

- SGT technology offers outstanding turf performance with reduced water and chemical inputs
- Drought and disease tolerance, and superior colour
 Barprium for fine-leafed grass with proven capacity
- for nitrogen-use efficiency



MIXTURE:

30% Perennial ryegrass 35% Slender creeping red fescue 20% Hard fescue 15% Strong creeping red fescue

USAGE:

Overseeding, divoting and construction of medium-fine turf areas across a range of soil types.

FEATURES AND BENEFITS:

Our innovative mixture of four grass species. The "driver" of the mixture is Barprium perennial ryegrass. An outstanding fine-leafed ryegrass with proven capacity for nitrogen-use efficiency; put simply, it requires far less nitrogen (up to 50% less) to deliver equivalent turf performance.

Barprium is highly ranked with a mean score of 7.5* on Table L1 and exhibits strong summer colour, another useful characteristic for low-input golf fairways.

The fine fescue cultivars are chosen for their sustainable performance characteristics also. In trials at Landlab in Italy, Hardtop hard fescue and Barjessica strong creeping red fescue perform particularly well in periods of heat and drought.

The mixture exhibits high disease tolerance in low-input environments. Hard fescue copes well under Dollar Spot pressure, and both Barpearl and Barjessica have excellent Red Thread tolerance.

Golf

Greenkeepers, Course Managers and Golf Course Superintendents rely on the Barenbrug Sport grass seed range designed for golf courses.



Characteristics

Speed of Establishment ***

Wear Tolerance 合合合

Close-mowing tolerance $\Rightarrow \Rightarrow \Rightarrow$

Fineness of leaf ***

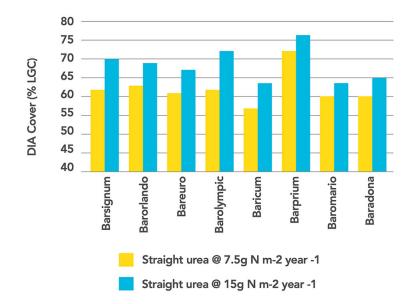
Speed of growth

Dark green colour 宜宜宜

Shoot density 1.00

Low maintenance

Turf Cover DIA Mean Scores at Different N-Inputs



In SGT Rye Fairway, Barprium offers proven capacity for nitrogen-use efficiency, requiring up to 50% less nitrogen.

In a recent 18 month STRI trial (shown above), results demonstrate nitrogen efficiency from a number of cultivars against live ground cover. Barprium delivers the highest mean turf cover to all other cultivars. Put simply, it requires far less N to deliver equivalent turf performance.

STRI researchers concluded: "The best performing cultivar in this trial was Barprium, with good turf quality and coverage observed at all N levels and N types. Even at very low levels of N, Barprium still showed good quality and coverage."

> < thatch 10mm

*BSPB/STRI TurfgrassSeed 2023 booklet

Specifications

Sowing rate	25-35g m²
Oversowing rate	10-25g per m²
Sowing depth	5-10mm < thatc
Mowing height	Down to 10mm
Pack size	20kg

Composition

30%	Barprium	Perennial ryegrass
35%	Barpearl	Slender creeping red fescue
20%	Hardtop	Hard fescue
15%	Barjessica	Strong creeping red fescue

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Greens Tees **Fairways** Roughs **Bowling Greens**

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