

Golf

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

SHORELINE

Coastal courses

- 100% slender creeping red fescue blend
- Germination and survival in salt areas
- Cultivars highly ranked in BSPB/STRI Turfgrass Seed 2024 booklet Table G3



MIXTURE:

100% slender creeping red fescue

USAGE:

Overseeding and construction of free-draining medium- fine turf areas exposed to saline conditions.

FEATURES & BENEFITS:

The name SHORELINE is derived from the Latin *litoralis*, the species name for slender creepers. The mix contains three top-12 ranked varieties in Turfgrass Seed G3: *Barcrown*, *Viktorka* and *Barpearl*.

Providing a superior salt tolerance for fescue dominant turf on links and seaside golf courses exposed to salt spray and salt-laden winds, it is suitable for the construction and overseeding of all areas of free-draining turf exposed to salt.

Salt tolerance is a complex issue. Most salt stress issues experienced on golf courses throughout the UK and Ireland are caused by salt spray or salt laden winds. Problems associated with high salinity soils are much more complex, and more difficult to manage due to the ability of varying soil particles to attract salt under differing environmental conditions.

The grass plant's response to salt stress can vary significantly during its life cycle. The plant's capabilities at different stages, from germination to established sward must therefore be tested to realise any practical solutions for a dedicated grass seed mix.

- Greens
- Tees
- Fairways
- Roughs
- Bowling Greens

Characteristics

Speed of Establishment



Wear Tolerance



Close-mowing tolerance



Fineness of leaf



Speed of growth



Dark green colour



Shoot density

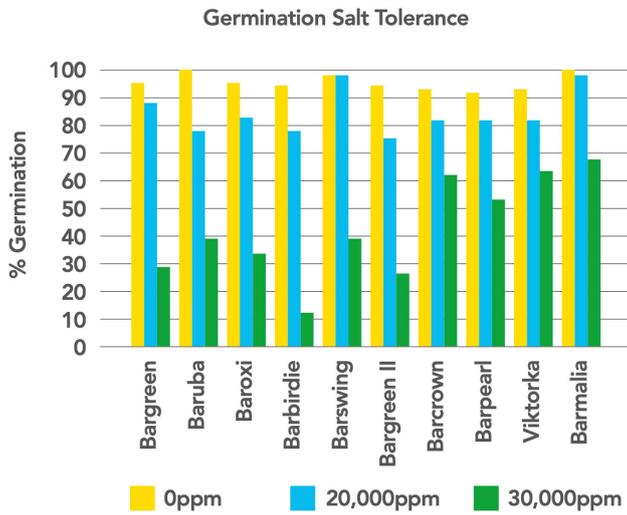


Low maintenance



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Graph 1: Graph showing Barenbrug laboratory, testing germination of Slender creeping red fescue and Chewings fescues with different levels of sea water parts per million (ppm).

Testing on established grass plants has been carried out in two distinct environments; in a glasshouse grown in rootzone and secondly in field trial sites in native soils and imported rootzones from locations naturally exposed to salt stress. Slender creeping red fescue generally demonstrates superior salt tolerance in comparison with Chewings fescues. (See pictures below).



Pictures 1 & 2: Glasshouse salt tolerance trial on three month old established plants at Barenbrug Research. Chewings fescue (left) versus slender creeping red fescue (right) at 30,000ppm salt water irrigation over a period of three months.

Specifications

Sowing rate	35-45g m ²
Sowing depth	8-12mm
Oversowing rate	20-30g per m ²
Mowing height	down to 4mm
Pack size	20kg

Composition

50% Barpearl	Slender creeping red fescue
25% Barcrown	Slender creeping red fescue
25% Viktorka	Slender creeping red fescue

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