



## Barlexas II

### The darkest tall fescue with outstanding turf quality!

- Exceptional drought tolerance, minimal irrigation required!
- Stable dark-green colour.
- High resistance to brown patch (Rhizoctonia).
- Closer mowing possible.
- Multi-purpose application.



In terms of performance Barlexas II is Barenbrug's best tall fescue for north-western and central Europe. Barlexas II outperforms other varieties in terms of homogeneity of sward, high ornamental value and high wear and drought tolerance. Moreover Barlexas II maintains its colour in summer despite heat and drought and is not susceptible to leaf spot or brown patch. Barlexas II also has a wide germination temperature range. This means the variety is able to germinate at both high and low temperatures.

#### Application

Barlexas II is a versatile *Festuca arundinacea* variety suitable for:

- Ornamental lawns
- General landscaping
- Turf production
- Sport
  - golf courses: fairways and tees
  - football and rugby pitches

#### Colour and leaf texture

Dark-green coloured medium broad-leaved tall fescue variety.

#### Partner varieties in mixtures

Barlexas II has been extensively tested in private trials at Barenbrug Research in the Netherlands, France and Italy. For landscape, fairway and tee applications, Barlexas II mixes well with *Poa pratensis* and *Lolium perenne* species, and in warm dry areas preferably with drought-tolerant varieties such as Barimpala and Barlennium. More continental areas are best covered with partners such as Bariris and Barminton or Barfriso.

#### Additional features

## *Festuca arundinacea*

Tall fescue is a deep rooting and drought tolerant specie growing well in both dry and humid conditions. Tall fescue is able to survive medium harsh winters and starts growing early after winter, thanks to its efficient storage of carbon hydrates in the extensive root system.

- Atlantic climate
- Nordic climate
- Continental
- Mediterranean

### Characteristics

Wear tolerance



Speed of establishment



Fineness of leaves



Self recovery capacity



Colour darkness



Tolerance to brown patch



Less irrigation required



Less nitrogen required



Less frequent mowing possible



Germination energy at low temperature



Germination energy at high temperatures (day 30°C / night 20°C)	Medium
Germination energy at low temperatures (day 10°C / night 7°C)	Low
Salt tolerance	Low
Drought tolerance	Very high
Disease resistance	High

## Specifications

Species	Festuca arundina
Seeds per gram	450
Optimal pH range	5.5 - 7.0
Huminidy	high
Salt tolerance	good
Maintenance required	medium
Rhizomes/Stolons/Tufted	tufted
Shade tolerance	very good
Water requirement	very low
Thatch build-up	low

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