



# Barorlando

## *Perennial Ryegrass*

### Key features

- Superb wear tolerance (no. 1 STRI)
- Outstanding shoot density
- Medium dark-green colour with beautiful leaf texture

### Key benefits

- Excellent disease resistance (fusarium, red thread, rust)
- Fast shoot recovery after damage

#### Added value trait

Barorlando's speed in establishment and outstanding wear tolerance along with low endophyte makes it an exceptional choice for high wear couch grass or kikuyu based sportsfields looking for longer hours of use.

Barorlando is a new nil endophyte Barenbrug perennial ryegrass for sportsfields. This medium fine-leaved perennial variety has excellent live ground cover and shoot recovery after artificial wear application.

Barorlando has been extensively tested in trials at STRI (Sport Turf Research Institute) in Bingley (UK). In 2013 it had the number 1 position for Lolium perenne sports trials in Victoria. This highlighted Barorlando's fast germination, aiding in providing oversowing coverage for quick return to sport. With fast germination and proven wear tolerance, Barorlando will guarantee a beautifully dense, wear tolerant turf.

### Applications

Barorlando is a sports-type perennial suitable for:

- Oversowing warm season couch grass/kikuyu fields
- Football/soccer and rugby pitches throughout Australia and NZ
- Oversowing turf farm winter dormant warm species
- Golf tees and fairways

### Variety management

Barorlando is well suited to all temperate and sub-tropical states of Australia. This variety performs best on well drained, fertile, soils and is suitable for over sowing couch grass/kikuyu providing good seed to soil contact. This strong performing ryegrass makes it suitable for long term turf surfaces and summer cricket events with irrigation.

### Suggested sowing rates

**New field:** 400–500 kg/ha

**Oversowing couch grass:** 250–500 kg/ha





**Table S1 - Perennial Ryegrass**

Cultivar	Live ground cover (Post wear)	Visual merit	Mean	Shoot density	Fineness of leaf
<b>Barorlando</b>	<b>8.6</b>	<b>8.5</b>	<b>8.5</b>	<b>8.5</b>	<b>7.7</b>
<b>Eurodiamond</b>	<b>8.2</b>	8.0	8.1	8.0	6.6
<b>Monroe (LA)</b>	<b>8.0</b>	8.2	8.1	8.2	8.6
<b>Barcristalla (LA)</b>	<b>8.1</b>	8.0	8.1	7.9	7.6
<b>Columbine</b>	<b>8.1</b>	8.0	8.1	7.6	6.8
<b>Madrid</b>	<b>7.8</b>	7.9	7.9	7.8	6.8
<b>Eugenius</b>	<b>7.8</b>	7.8	7.8	7.9	7.3
<b>Milan</b>	<b>7.5</b>	7.9	7.7	7.9	7.5
<b>Cyrena</b>	<b>7.6</b>	7.7	7.7	7.7	6.9
<b>Chardin</b>	<b>7.5</b>	7.7	7.6	7.7	8.2
<b>Poseidon</b>	<b>7.8</b>	7.5	7.6	7.5	6.5
<b>Shorty</b>	<b>7.5</b>	7.6	7.5	7.1	7.2
<b>Duparc (LA)</b>	<b>7.4</b>	7.7	7.5	7.2	7.3
<b>Promotor (LA)</b>	<b>7.5</b>	7.5	7.5	7.4	7.3
<b>Cadix</b>	<b>7.1</b>	7.6	7.4	7.1	7.3
<b>Vesuvius</b>	<b>7.1</b>	7.5	7.3	7.4	6.6
<b>Bizet 1</b>	<b>7.2</b>	7.4	7.3	6.0	6.1
<b>Berlioz 1</b>	<b>7.3</b>	7.4	7.3	7.3	6.4
<b>Bareuro</b>	<b>7.3</b>	7.3	7.3	6.9	6.7
<b>Carnac</b>	<b>7.0</b>	7.4	7.2	6.7	6.7
<b>Himalaya</b>	<b>7.2</b>	7.1	7.2	7.0	6.4
<b>Ligala</b>	<b>6.9</b>	7.4	7.1	7.0	7.6
<b>Melbourne</b>	<b>7.0</b>	7.2	7.1	7.6	7.4

#### Live ground cover

The live ground cover is regarded as more important than shoot density in winter sports turf. The ground cover of the sown species is recorded monthly during the application of artificial football wear, to determine wear tolerance.

STRI Table 1, Sports Series data 25mm 2013  
(92 varieties entered into trial)  
(Note: high clip rates = less wear)