

# Elite Sport

## Football & Rugby

### Usage

Renovation and/or construction of elite winter sports pitches

### Key points

- 4 cultivars in top-15; mean score of 7.80 Table S1 BSPB/STRI 2020
- *Barcristalla* superior colour, particularly Autumn

### Species Formulation

100% perennial ryegrass



**ELITE SPORT** is a blend of four hard-wearing perennial ryegrasses for the renovation and construction of winter sports pitches.

The mixture is formulated primarily on performance in the BSPB/STRI Turfgrass Seed booklet; specifically, Table S1 under sports wear simulation. All four cultivars are ranked in the top-15 of this table, and the blend has an outstanding Mean score of 7.80 (see Fig. 1).

*Barcristalla* has much darker genetic colour than other top varieties and has exceptional *Drechslera* leaf spot tolerance, two factors important to elite stadium environments.

### IN THE BAG

45%	<b>EUROPITCH</b> Perennial ryegrass
25%	<b>EUROCORDUS</b> Perennial ryegrass
20%	<b>BARCRISTALLA</b> Perennial ryegrass
10%	<b>BARADONA</b> Perennial ryegrass

<b>Sowing rate:</b>	30-50g per m <sup>2</sup>
<b>Overseeding rate:</b>	15-30g per m <sup>2</sup>
<b>Sowing depth:</b>	10-15mm below thatch
<b>Mowing height:</b>	Down to 18mm
<b>Pack size:</b>	20kg

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CULTIVAR	Live Ground Cover	Visual Merit	Mean	Recovery	Shoot Density	Fineness of Leaf	Resistance to Red Thread	Winter Greenness	Summer Greenness
Barzico (LA)	8.2	8.2	8.2	7.6	8.1	7.5	4.3	5.4	5.6
Barbasten (LA)	8.0	8.0	8.0	7.6	7.5	6.5	5.8	5.0	5.4
<b>EUROPITCH</b>	<b>7.9</b>	<b>8.0</b>	<b>8.0</b>	<b>7.5</b>	<b>8.0</b>	<b>7.7</b>	<b>4.1</b>	<b>5.3</b>	<b>5.1</b>
Eurobeat	8.0	7.9	7.9	7.1	7.7	6.9	5.5	5.4	5.4
Eurodiamond	8.0	7.9	7.9	7.1	7.6	6.5	4.0	5.3	5.4
Gildara (LA)	7.7	7.8	7.8	6.9	7.7	7.8	4.6	5.4	6.5
<b>EUROCORDUS</b>	<b>7.8</b>	<b>7.7</b>	<b>7.8</b>	<b>7.5</b>	<b>7.6</b>	<b>6.8</b>	-	<b>5.4</b>	<b>5.4</b>
Monroe	7.7	7.8	7.7	7.6	7.5	7.9	6.3	5.8	6.0
Eurosport	7.6	7.7	7.7	7.8	7.5	7.0	-	5.7	5.7
Euroscout (LA)	7.7	7.6	7.6	7.5	7.4	6.7	6.2	5.1	5.5
<b>BARCRISTALLA</b>	<b>7.7</b>	<b>7.5</b>	<b>7.6</b>	<b>7.0</b>	<b>7.1</b>	<b>6.9</b>	<b>6.0</b>	<b>6.2</b>	<b>7.2</b>
Cameron	7.5	7.7	7.6	7.8	7.5	7.8	4.3	5.6	5.8
<b>BARADONA</b>	<b>7.6</b>	<b>7.5</b>	<b>7.6</b>	<b>7.5</b>	<b>7.4</b>	<b>7.0</b>	<b>3.8</b>	<b>5.3</b>	<b>6.0</b>
Barlicum	7.4	7.6	7.5	6.5	7.7	7.6	3.6	5.5	5.0
Baromario	7.4	7.5	7.5	6.9	7.6	7.3	5.2	5.6	6.1
Barorlando	7.5	7.4	7.5	6.8	7.4	6.7	6.3	5.5	7.3

Figure 1 Table S1 Turfgrass Seed 2020

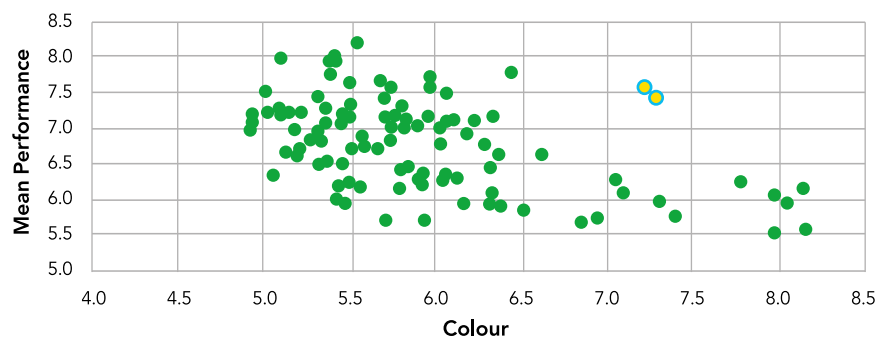


Figure 2 Graph of performance versus colour of all perennial ryegrasses listed in Table S1, Turfgrass Seed 2020. *Barcristalla* and *Barorlando* (yellow) show the best compromise between these two traits.