

Elite Sport

Football & rugby



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-16 of this table, and the blend has an outstanding Mean score of 7.68 (see Figure 1).

Barcristalla has much darker genetic colour than other top varieties (see Figure 2) and has superior *Drechslera* leaf spot, two factors important to elite stadium environments.

| ELITE SPORT | |
|----------------------|---|
| Usage: | Renovation and / or construction of elite winter sports pitches |
| Species Formulation: | 100% Perennial ryegrass |
| Mixture Formulation: | 45% EUROPITCH Perennial ryegrass |
| | 35% BARCRISTALLA Perennial Ryegrass |
| | 10% EUROCORDUS Perennial Ryegrass |
| | 10% BAROMARIO Perennial Ryegrass |

| How to use it | |
|------------------|---------------------------|
| Sowing rate: | 30-50g per m ² |
| Oversowing rate: | 15-30g per m ² |
| Sowing depth: | 10-15mm below thatch |
| Mowing height: | Down to 18mm |

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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 |
|-----------------------|-------------------|--------------|------|----------|---------------|------------------|--------------------------|------------------|------------------|
| <i>Barzico (LA)</i> | 8.1 | 8.1 | 8.1 | 7.4 | 8.0 | 7.4 | 4.3 | 5.4 | 5.5 |
| <i>Barbasten</i> | 7.9 | 7.9 | 7.9 | 7.4 | 7.4 | 6.3 | 5.8 | 5.1 | 5.3 |
| <i>Barpersie (LA)</i> | 7.7 | 8.1 | 7.9 | 7.7 | 8.5 | 8.2 | 6.3 | 4.2 | 5.1 |
| <i>EUROPITCH</i> | 7.8 | 7.9 | 7.9 | 7.3 | 7.9 | 7.6 | 4.1 | 5.3 | 5.0 |
| <i>Eurodiamond</i> | 7.9 | 7.8 | 7.8 | 7.0 | 7.6 | 6.5 | 3.9 | 5.4 | 5.3 |
| <i>Eurobeat (LA)</i> | 7.8 | 7.8 | 7.8 | 6.9 | 7.5 | 6.7 | 5.5 | 5.5 | 5.3 |
| <i>EUROCORDUS</i> | 7.8 | 7.7 | 7.8 | 7.4 | 7.6 | 6.8 | - | 5.4 | 5.3 |
| <i>Gildara</i> | 7.6 | 7.7 | 7.7 | 6.7 | 7.6 | 7.7 | 4.7 | 5.4 | 6.4 |
| <i>Alathea (LA)</i> | 7.7 | 7.6 | 7.7 | 7.4 | 7.5 | 7.3 | 6.2 | 5.3 | 5.1 |
| <i>Eurosport</i> | 7.6 | 7.6 | 7.6 | 7.7 | 7.4 | 7.0 | - | 5.7 | 5.6 |
| <i>Monroe</i> | 7.6 | 7.7 | 7.6 | 7.5 | 7.5 | 7.9 | 6.3 | 5.8 | 5.9 |
| <i>BARCRISTALLA</i> | 7.6 | 7.4 | 7.5 | 7.0 | 7.0 | 6.8 | 6.0 | 6.2 | 7.2 |
| <i>Baradona</i> | 7.6 | 7.4 | 7.5 | 7.4 | 7.2 | 6.9 | 3.8 | 5.3 | 5.9 |
| <i>Columbine</i> | 7.5 | 7.4 | 7.4 | 7.1 | 6.8 | 6.0 | 5.2 | 6.1 | 5.6 |
| <i>Cameron</i> | 7.3 | 7.5 | 7.4 | 7.6 | 7.3 | 7.7 | 4.3 | 5.7 | 5.7 |
| <i>BAROMARIO</i> | 7.3 | 7.4 | 7.4 | 6.8 | 7.5 | 7.3 | 5.1 | 5.5 | 6.1 |

Figure 1. Performance in the BSPB/STRI Turfgrass Seed 2021 Table S1

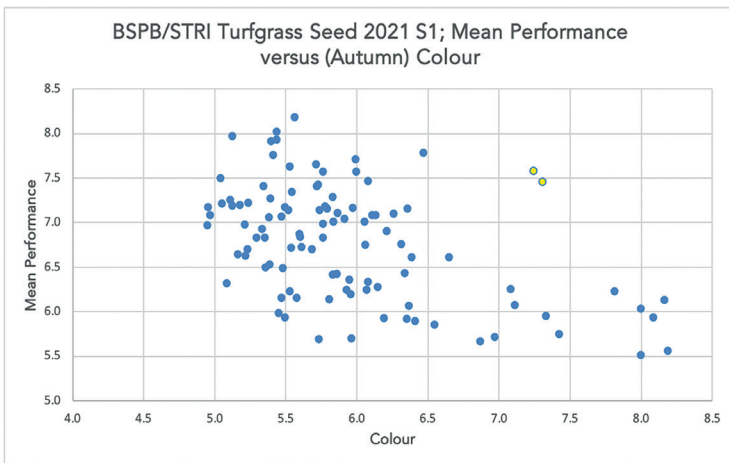


Figure 2 . Graph of performance versus colour of all perennial ryegrasses listed in Table S1, Turfgrass Seed 2021. *Barcristalla* and *Barorlando* (yellow) show the best compromise between these two traits.