Lolium perenne

Perennial ryegrass is one of the most important and widely used turf grasses. It exhibits rapid establishment, good tillering ability, excellent response to nitrogen and an outstanding capacity to recover after damage.

Bargold

The finest leaved perennial ryegrass!

- Very fine-leaved (similar to Festuca rubra spps).
- Excellent close moving tolerance (down to 5 mm).
- Outstanding shoot density.
- Medium-light green colour with beautiful leaf texture.
- Good resistance to red thread.
- Fast shoot recovery after damage.

Bargold is very well known for its use on golf courses all over Europe. This very fine-leaved perennial ryegrass has an excellent close moving tolerance (down to 5 mm!). This makes Bargold the best choice for the overseeding of tees, fairways and greens! The variety has superb red thread resistance and maintains a healthy colour, even if nitrogen applications are decreased. Moreover, Bargold mixes very well with finer species such as Festuca rubra commutata and Festuca rubra trichofylla.

Application
Bargold is a fine-leaved type perennial suitable for:
- Sport
  - golf courses: tees, fairways and greens
  - cricket grounds and tennis courts
- Surrounds / aprons
- Bowling greens
- Turf production

Colour and leaf texture
Medium-light coloured variety with fine leaves.

Partner varieties in mixtures
Bargold has been extensively tested in private trials at STRI UK, Hohenheim University in Germany, Bioforsk in Norway and during several small trials in other countries. All trials showed the significant ornamental value of Bargold and its great performance on golf greens. Best combinations were found with Festuca rubra spps. such as Bargreen II, Barcrown and Viktorka.

Additional features
Perennial ryegrass is one of the most important and widely used turf grasses. It exhibits rapid establishment, good tillering ability, excellent response to nitrogen and an outstanding capacity to recover after damage.

### Specifications

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Species</td>
<td>Lolium perenne</td>
</tr>
<tr>
<td>Seeds per gram</td>
<td>700</td>
</tr>
<tr>
<td>Optimal pH range</td>
<td>5.8 - 7.4</td>
</tr>
<tr>
<td>Humidity</td>
<td>medium</td>
</tr>
<tr>
<td>Salt tolerance</td>
<td>medium</td>
</tr>
<tr>
<td>Rhizomes/Stolons/Tufted</td>
<td>Tufted</td>
</tr>
<tr>
<td>Shade tolerance</td>
<td>average</td>
</tr>
<tr>
<td>Water requirement</td>
<td>medium</td>
</tr>
<tr>
<td>Thatch build-up</td>
<td>low</td>
</tr>
</tbody>
</table>

### Characteristics

- **Wear tolerance**: ★★★★★
- **Speed of establishment**: ★★★★★
- **Ornamental value (Fineness of leaves)**: ★★★★★
- **Self recovery capacity**: ★★★★★
- **Fast green up after winter**: ★★★★★
- **Colour darkness**: ★★★
- **Disease tolerance**: ★★★★★
- **Less irrigation required**: ★★★
- **Less fertilizer required**: ★★★
- **Less frequent mowing possible**: ★★★
- **Cool temperature germination**: ★★★★★
- **Winterhardiness**: ★★★★★