

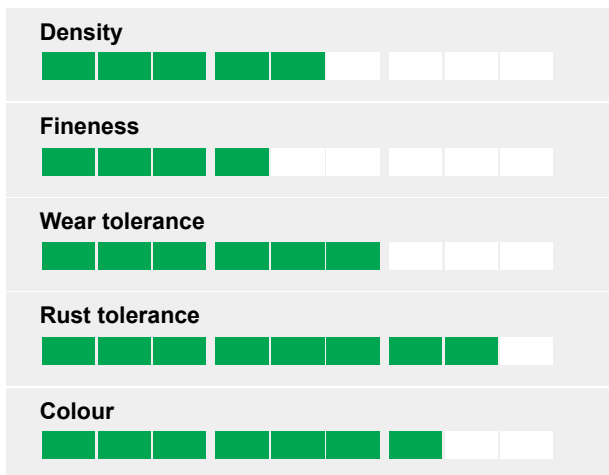


Perennial ryegrass

Mixture partner for better disease and stress tolerance

- Superior in dry conditions
- Ideal mixture partner (overseeding...)
- Allround disease resistance
- 4n = Big seed - strong seedlings

Ratings



Fight against stress

Tetraploids have long been known to show better stress and disease tolerance compared to diploids. Now these advantages are also available in a turf grass variety: DOUBLE. In particular in dry conditions DOUBLE outperforms diploids. DOUBLE is one of the varieties in our 4TURF brand (ask for specific brochure).

Disease resistance

Improved disease resistance is observed for rusts, Fusarium and Drechslera. After the very hard winter 2010/11 we had an excellent proof of the extremely high Fusarium resistance of Double.

Perfect mixture partner

As DOUBLE is less dense than top-quality diploids it makes it easier for *Poa pratensis* to establish. When combined with diploid perennial ryegrass a perfect overseeding mix is obtained. In mixtures with tall fescue the larger leaves of DOUBLE compared to diploids leads to a more homogeneous aspect.

Improved salt tolerance

DOUBLE has better salt tolerance than most diploids. Have DOUBLE in mind when establishing new turf areas!

Relative scores for drought tolerance

DLF trial sites in Les Alleuds and Carpentras (France)

Variety	Les Alleuds (Loire region)	Carpentras (South of France)
Diploid Lp (mean of 3 varieties)	100	-
Diploid Lp (mean of 6 varieties)	-	100
4TURF (mean of 3 varieties)	133	119