

# DOUBLE

Lolium perenne

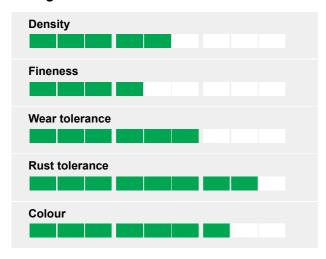


## **Perennial ryegrass**

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