

# TD Blend

## Diploid-tetraploid Perennial Ryegrass Blend

A Certified Organic KingFisher blend that combines the strengths of European-bred tetraploids and diploids. Diploids are generally more persistent, winter-hardy, and have smaller features than tetraploids. They have smaller cells, smaller seeds, and finer leaves. Tetraploids have larger cells, since they contain four sets of chromosomes instead of 2. With larger cells, the proportion of cell contents to cell walls is higher, which means greater sugars, quality, and palatability. Tetraploids also have wide leaves and excellent seedling vigor.

TD Blend is an excellent choice for overseeding pastures as part of a regular maintenance program. Perennial ryegrass, if seeded by itself, should be planted in cooler climates on moist, fertile soils. Grazing or clipping encourages tillering and improves stand density.



### At A Glance:

- ◇ Blend of tetraploid and diploid perennial ryegrasses that combines high sugars with persistence.
- ◇ Contains varieties bred for organic management, requiring less nitrogen for high yields .
- ◇ Immediate maturity.

#### Product Formula:

66% Tetraploid Perennial Ryegrass  
34% Diploid Perennial Ryegrass

#### Establishment:

Planting Dates: Early spring or late summer

Seeding Rate: 35-45lbs/Acre

Seeding Depth: 1/4"



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*Forage Tech Sheet*