

## TECH SHEET



PERSISTS IN NORTH



HEAT TOLERANT



DARK GREEN



WEAR TOLERANT



DISEASE RESISTANT

### QUICK FACTS

**ASPIRE** was developed for broad spectrum disease resistance with emphasis on gray leaf spot and helminthosporium. It is a dense dark green variety that has demonstrated superior recovery to drought (2010 PR NTEP) and early spring greenup.



### ADAPTATION

**ASPIRE** was developed for permanent turfgrass blends and mixtures containing improved perennial ryegrass and other grass species compatible with perennial ryegrass. It is an excellent choice for professional overseeding programs on greens, tees and fairways either as a straight or in mixes and blends. Aspire is well adapted to the Northeast, North Central, Transition zones and the Pacific Northwest.

# aspire

## Perennial Ryegrass

- DARK GREEN COLOR
- STRONG DROUGHT RECOVERY
- EARLY SPRING GREENUP
- EXCELLENT TURF QUALITY
- DISEASE RESISTANT

### TRIAL DATA

#### 2010 NTEP - 2011 Data Mean Grey Leaf Spot

<b>Aspire</b>	<b>7.1</b>
Fiesta 4	5.0
Palmer V	4.6

LSD = 1.0

#### Percent Recovery After Wear

<b>Aspire</b>	<b>80.7</b>
Palmer V	77.0
Pangea GLR	76.7

LSD = 21.0

#### Mean Quality Overseeding

<b>Aspire</b>	<b>7.9</b>
Palmer V	7.7
Fiesta 4	7.6

LSD = 0.4

### SEEDING RATE

7-10 lbs per 1,000 sq ft

Growth Habit	Estab. Rate Days	Mowing Frequency	Traffic Tol. (Brinkman)	Nitrogen Required	Shade Tolerance	Cold Tolerance	Drought Tolerance	Endophyte	Salinity Tolerance
Bunch	Fast 7-10	2x week	Very Good	Med-High	Average	Average	Good	Yes >70%	Average

