



PORTFOLIO

PERENNIAL RYEGRASS

Agronomic Characteristics

- Outstanding Turf Quality *****
- Dark Green Genetic Color (6.8 out of 9 NTEP) *****
- Brown Patch Tolerance ****
- Fast Establishment *****
- Seedling Vigor *****
- Excellent Gray Leaf Spot Resistance *****

With genetic material from plots in Oregon and New Jersey, **Portfolio** is an advanced poly cross that yielded a cultivar with excellent summer stress resistance, germination, and establishment rates.

Portfolio (PPG-PR423) was entered into the 2016 NTEP 2016 Perennial Ryegrass Trial. This cultivar was a solid performing cultivar throughout the entire trial. **Portfolio** was in the top 25% of entries a maximum of 47.8% with a 6.0 Quality Mean (LSD .3).

The disease package from the New Jersey plots contributed to **Portfolio** having excellent resistance to Gray Leaf Spot, top cultivar ranked a 9.0, **Portfolio** ranked an 8.7 (LSD1.5). Brown Patch, top cultivar was a 7.8, **Portfolio** was a 7.2, 12th below the top cultivar. (9 = no disease)

Salt tolerance is above average with **Portfolio**. **Portfolio** was near the top of the Percent Living Ground Cover in summer. Top cultivar was a 60.0% and **Portfolio** was a 53.3%, 4th cultivar from the top.

Overall turf quality Group #1 2017 Date, **Portfolio** was a 7.3, it was one of 3 cultivars that were at the top at a 7.3, LDS was a .9. **Portfolio** was the top cultivar in the North Central Region (IA, IL, MI, MN, NE). **Portfolio** was one of the top cultivars in the Northeast region as well.

In Gray Leaf Spot, **Portfolio** ranked an 8.7. Top cultivar was a 9.0. **Portfolio** has excellent spring green up at 6.2, top cultivar was a 6.6. Genetic Color ranking, **Portfolio** was a 6.8, top cultivar was a 7.4. Green Supreme + was a 6.8.

New Lawn Seeding Rates:

7-10 lbs / 1000 sq. ft.

Overseeding Rates:

Greens: 30-40 lbs /1000 sq. ft.

Fairways/Tees/Other: 10-15/lbs /1000 sq. ft.

Technical data herein is solely a compilation of observations from various geographical areas, conditions, and laboratory tests. Growing results, including varietal characteristics and performance, vary depending on region, climate, soil, seed enhancements, environmental conditions, local management practices and other factors. AMPAC Seed DOES NOT GUARANTEE growing success. Any technical advice by AMPAC Seed concerning the use of its seeds is given without charge. Therefore, AMPAC Seed disclaims any warranty and disclaims all liability for such advice.



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