

Futura Pro creeping bentgrass blend is designed to produce superior golf course greens under a range of environmental and maintenance conditions.

DESCRIPTION:

Futura Pro combines two top-rated bentgrass varieties from PICKSEED – MacKenzie and Tye. Research studies have shown that blends often perform better than the individual cultivars alone, because they ensure a broad genetic base that capitalizes on the strengths of the different varieties. These varieties were selected to provide genetic diversity, outstanding turf quality and a uniform playing surface under varying maintenance conditions and environmental stresses.

DISEASE RESISTANCE:

The broad genetic base represented in Futura Pro produces a putting surface with increased resistance to Brown Patch, Pink Snow Mold, Dollar Spot, Leaf Spot, Pythium, and most environmental stresses. The two varieties included in the blend match closely in appearance, resulting in an attractive, dense, uniform turf.

USAGE:

MacKenzie is a multi-use creeping bentgrass that was developed to produce deep roots and thrive under extreme conditions of heat and disease stress. Tye is an Ultra-type bent, designed for extremely high density, low mowing tolerance, and disease resistance. Both were developed in cooperation with Rutgers, and have demonstrated outstanding performance in NTEP trials.

Together as Futura Pro, these varieties are a superior choice wherever bentgrass greens are grown, or for those desiring to move away from *Poa annua* greens. Excellent cool season adaptation and extra density make the blend more competitive against *Poa annua*, and heat tolerance enables it to shine in all seasons. Futura Pro quickly repairs ball marks and stands up to heavy traffic. With its high density and rapid establishment, this blend is a great choice for interseeding to improve existing greens.

FUTURA PRO

BENTGRASS BLEND

Both Tye and MacKenzie exhibit a bright, true-green color, rather than a blue green color. In northern climates they maintain their color well into the fall and green up early in the spring, while mild climates they will grow all year long. They are very fine-textured and exhibit high density in all seasons, providing a smooth, high-quality putting surface. As in all high-density cultivars, thatch management must be practiced with topdressing and verticutting, but they rapidly recover and form a superior surface. Wear tolerance is excellent in both Tye and MacKenzie, and this blend can tolerate very low mowing heights while still maintaining density.

TECHNICAL PRODUCT SPECIFICATIONS

Year of Introduction	2010
Main Uses	Golf greens and tees, particularly in high stress or wear areas
Seed Count	Approx. 6,000,000 seeds / lb.
Normal Days to Germinate	3-5 days (6-10 in cooler weather)
Normal Days to First Mowing	21 days (can be mown shortly after germination in conversion process)
NTEP Quality Ratings	Excellent to Superior
Genetic Color	Bright, dark, true green color
Summer Stress Tolerance	Excellent
Cool Temperature Growth	Excellent
Leaf Texture	Very Fine
Turf Density	High
pH Range	4.7 – 8.2
Close Mowing Tolerance	Excellent
Vertical Growth Rate	Slow
Repair Rate	Rapid
Pink Snow Mold Resistance	Very Good
Brown Patch Resistance	Excellent
Leaf Spot Resistance	Excellent
Dollar Spot Resistance	Very Good
Pythium Resistance	Very Good
Salt Tolerance	Very Good