

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- Excellent leaf texture with medium dark green color
- High turf density for better putting quality and *Poa annua* resistance
- Superior resistance to Dollar Spot, Brown Patch, Anthracnose, and Snow Mold
- Excellent performance for all greens mowing heights
- Recommended for greens, tees and fairways
- Superior recovery from ball marks
- Excellent Cool Weather Active Growth, with no purpling in fall

BENEFITS

- Increased resistance to *Poa annua* from extended green growing season
- Uniform turf with high putting quality
- Reduced inputs from fertilizer to pesticides
- Longer seasons of play for higher revenues

SEEDING RATES

- Seeds/lb: 6,000,000
- Seeds/kg: 13,228,000
- New Turf:

1-1.5 lbs/1,000 ft²

45-65 lbs/acre

5-7.5 gr/m²

50-75 kgs/hectare

- Overseeding/Interseeding:

2-3 lbs/1,000 ft²

90-135 lbs/acre

10-15 gr/m²

100-150 kgs/hectare

ESTABLISHMENT

- Germination: 3-5 days (6-10 in cooler weather)
- First mowing: approximately 21 days depending on usage
- First limited use: 6-8 weeks depending on conditions



007XL = Excels

**Excels at Turf Quality. Excels at Disease Resistance. Excels at Establishment.
Excels at Wear Tolerance. Excels at Performance.**

007XL creeping bentgrass (*Agrostis stolonifera*) is one of the Super Bents™ with superior qualities for use on greens, tees, and fairways.

The variety **007XL** is the result of a long-term bentgrass breeding program conducted at Rutgers University, New Jersey, working in cooperation with Dr. Stacy Bonos, Dr. Richard Hurley and Dr. Leah Brilman. A Super Bents™ variety, **007XL** is an advanced generation bentgrass, bred for disease resistance for use on closely maintained golf greens, fairways and tees.

007XL bentgrass is the choice for courses that demand the highest quality playing surfaces while spending less money on fungicide usage - 50% less fungicides or more compared to older bentgrass varieties or predominately *Poa annua* turf. **007XL** has excellent disease resistance to Dollar Spot, Brown Patch, Anthracnose, and Pink and Gray Snow Mold.

007XL produces a uniformly dense turf with a bright medium green leaf color. **007XL** has excellent traffic tolerance and the ability to maintain a tight turf surface under an extremely low mowing height shown excellent fairway and tee performance. In addition, **007XL** will not purple during the cool weather months and has excellent cool weather active growth. It will not produce a puffy, thatchy surface in summer as other bents do.

Uses

Recommended use for **007XL** creeping bentgrass is seeding or sodding golf course putting greens, fairways, and tees on new construction or renovations. It can also be used for interseeding to improve the performance of older, lower performance greens or fairways that need updating. **007XL** can be interseeded into *Poa annua* greens to reduce your inputs while maintaining the high density and excellent putting quality.



SB™



Putting Green Trial - 2017- 2020 Turf Quality - Rutgers University

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
007XL	7.3	Tour Pro	5.5	Shark	4.6
Matchplay	6.4	Luminary	5.2	Benchmark DSR	4.5
777	6.2	Pure Distinction	5.2	Proclamation	4.3
Macdonald	5.8	Barracuda	5.0	PC 2.0	3.8
L-93XD	5.8	Pure Select	4.9	LSD@5%	0.7

Fairway Trial - 2017 - 2020 Turf Quality - Rutgers University

Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
007XL	7.5	007	5.4	Penn A-1	4.0
TourPro	6.9	Shark	4.9	V8	3.7
777	6.3	Luminary	4.6	Alpha	3.3
L-93XD	6.3	Pure Distinction	4.2	T-1	3.1
Piranha	6.0	Pure Select	4.2	LSD@5%	0.7

2016 Putting Green Trial - 2018 Spring Green-up - Rutgers University

Spring Green-up: 1-9; 9 = Best

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
007XL	7.0	Luminary	5.3	PC 2.0	4.0
Piranha	7.0	Barracuda	4.7	T-1	3.7
777	6.3	L-93XD	4.3	V8	3.0
Macdonald	6.3	Shark	4.3	Penn A-1	2.7
Pure Distinction	5.3	Pure Select	4.0	LSD@5%	1.5

2016 Putting Green Trial - 2018 Dollar Spot - Rutgers University

Disease: 1-9; 9 = Least Disease

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
007XL	8.7	Flagstick	7.0	Barracuda	5.7
Macdonald	8.3	Penn A-4	7.0	Century	5.0
Tour Pro	8.0	Piranha	7.0	LSD@5%	2.2
Declaration	7.7	Luminary	6.3		
L-93XD	7.3	Shark	6.0		

2016 Putting Green Trial - 2018 Wear Tolerance - Rutgers University

Wear: 1-9; 9 = Least Wear

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
007XL	8.3	TourPro	5.7	Luminary	3.0
Matchplay	7.0	Barracuda	5.7	Pure Distinction	3.0
Macdonald	6.3	Flagstick	5.0	L-93	3.0
L93-XD	6.3	Shark	4.7	T-1	3.0
777	6.0	Pure Select	4.3	LSD@5%	2.1