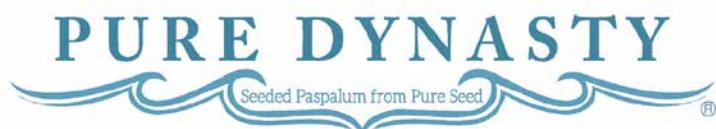




# SEASHORE PASPALUM



## Pure Dynasty® Seeded Paspalum

Pure Dynasty® developed by Pure-Seed Testing is the market's newest seeded seashore paspalum. Technically advanced, Pure Dynasty contains two seeded varieties with unique traits to provide an excellent turf surface that is tighter, better, faster, and stronger.

### PRODUCT FEATURES:

- Tighter density
- Better disease resistance
- Better spring green-up
- Quick germination
- Faster establishment
- Excellent salt tolerance
- Excellent wear tolerance
- Reduced mowing heights
- Stronger overall performance

Pure Dynasty® features PURECOAT+™ water absorbent coating by Pure Seed. This patented seed coating technology enhances establishment and survivability by providing the seedling with special nutrients and water absorption capabilities, while also helping to guard against environmental pressures.

Pure Dynasty® is the seeded turfgrass solution for wall-to-wall golf course applications, sports fields, parks, and infrastructure projects.



Pure Dynasty® Seeded Paspalum is the turfgrass of choice at some of the best facilities including:

- Alhi Soccer Club - Dubai, United Arab Emirates
- Bukit Pandawa Golf Club - Bali, Indonesia
- Dubai Hills Golf Club - Dubai, United Arab Emirates
- FLC Samson Golf Links - Thanh Hoa, Vietnam
- Royal Greens Golf and Country Club - Economic City, Saudi Arabia
- Son Gual Golf - Mallorca, Spain

### SEEDING RATE

The recommended seeding rate for coated seed is 6,5-13 g/m².



## TURF PERFORMANCE SCORES

Seeding rate g/m <sup>2</sup>	6,5-13
Overseeding rate g/m <sup>2</sup>	10
Seeds per g	720
Days to germination	7-10
Recommended planting dates	Spring - Summer
Color	Dark
Establishment	Fast
Growth	Slow, mainly rizhomatous
Leaf texture	Fine
Spreading activity	Rhizomes and stolons
Maintenance needs	High
Fertilizing needs	Low but specific
Shade tolerance	Medium-high
Winter dormancy	Below 0°C
Cold resistance	-
Disease resistance	Spring dead spot, Dollar spot
Recovery ability	Excellent
Traffic tolerance	Excellent
Heat tolerance	Excellent
Mowing height	Since 3 mm
Mowing frequency	Medium - Low
Drought tolerance	High
Salinity tolerance	Unbeatable



### SOIL PREPARATION, PLANTING AND MANAGEMENT AFTER GROW-IN

- Prepare ground correcting soil texture and salt issues if possible..Sand capping or sandy soil are preferable.
- Check irrigation system.
- Apply a pre plant fertilizer.
- Apply seed at recommended planting rates on top of soil, do not bury the seed.
- Soil temperatures(the hotter the better) must be consistently in the 18 to 21 Celsius range.
- Paspalum does not consume much Nitrogen. 150 to 200 units per year is the maximum.
- Minor nutrients(Mg, Mn, Fe, Zn) are very Important. Macro nutrients as Calcium and Magnesium are also very importants.
- Avoid scalping.
- Pure Dynasty loves spikers.
- Establish a preventative fungicide program during the time of a year when disease occurs more often.
- Do not forget about nematodes.

### GREEN MANAGEMENT

We recommend needle tining frequency, Core aeration, Grooming, Use of brushes and solid rollers on your mowers, light and frequent topdressings and use of Plant regulators like Trinexapac-etil.