

Sea Dwarf Paspalum Vaginatum

General Overview

In Turkey, only Çimser Turf Production Industry and Commerce Ltd., has been lisensed to sell and market the SeaDwarf® variety, which can only be produced by international firms who have been lisensed by the Environmental Turf Company.

It provides outstanding turf quality. It is a thin foliage-textured turfgrass. The mowing height can be 3mm. Sea Dwarf Seashore Paspalum is the smallest-structured (dwarf) variety of the family. With a bright-green colour and fine-texture it is a warmseason turf. Comparing with Bermuda group it needs 50 % less water than Bermuda. It needs 50%-70% less nitrogen fertilizer than Bermuda group. It is the most salt-tolerant turfgrass. It can be irrigated with salty water up to 22.000ppm. Water sources such as effluent, reclaimed or brakish water may be used for irrigation.

SeaDwarf rollgrass is ready for use immediately after it has been laid out. However, stolon needs four weeks' time to become ready for use.

Characteristics

Colour : Bright Gren

Texture : Dense – Thin Leaves

Performance : It is well-suited for beachside lawns, athletic fields such as soccer, baseball, softball and football,

as well as coastal golf courses and recreational areas. It is extremely salt resistant. No disease or weeds are seen when low quality or extremely salty water is used.

It is disease resistant due to its strong roots.

It is drought resistant because of its strong roots. It is warmseason turfgrass with fine texture.

It is durable for all different kinds of soils. It is medium shade durable.

In the case of flood and overflow it tolerates water logging. It should be careful when using nitrogene fertilizer in the summer. It provides outstanding turf quality. It is heavy-foot-traffic resistant.

Climate : Ideal for temperate to hot climates.

Mowing : Generally mowing height should be between 1,5 cm and 5 cm.

Mowing height should not be more than one-third of the grass height.

When mowed with revolving machineries with revolving blades, it is recommended that the

mowing height should not be less than 2cm.

When mowed with machines with high power and cylindirical blades, the mowing height can

be less than 2 cm.

The blades of the mowing machine should be sharp.

Grass shoul not be mowed when it is wet.

Cutting Options : Small turf cutting. (Each roll covers ½ square meters)

Big turf cutting

Application Areas

- Golf Fields (SeaSpray is appropriate for using Tees, Fairways and Roughs)
- Football Pitches
- Recreational Areas
- Landscape Areas (House-Workplace Gardens)