

DELUXE 50 SEED MIX

SEED TECHNOLOGY SHEET

Description

Reinders Deluxe 50 Seed Mix is formulated for areas where a predominant bluegrass turf is desired, yet where minimum maintenance is desired. Deluxe 50 will persist on non-irrigated sites that have wide variations in environmental conditions. Fiesta III and Quebec Perennial Ryegrass provide a quick ground cover and soil stabilization with quality and disease resistance that is vastly superior to unimproved perennial ryegrasses. The sod quality Kentucky Bluegrass and the Newport Kentucky Bluegrass produce a well-knit sod and withstand moderately heavy traffic. Creeping Red Fescue provides shade tolerance, low fertility persistence and drought tolerance and disease resistance. This mixture combines good quality turf and long-term persistence with moderate maintenance requirements.

Formula

20% Kentucky Bluegrass (Sod Quality)
15% Newport Kentucky Bluegrass
15% Ken Blue Kentucky Bluegrass
25% Creeping Red Fescue
15% Quebec Perennial Ryegrass
10% Fiesta III Perennial Ryegrass

Recommended Seeding Rate

New seeding Rotary or Drop Spreader
150-200 lbs/acre
Overseeding Slicer/ seeder
20% - 50% existing cover - 100-125 lbs/acre
50%-75% existing cover – 75 – 100 Lbs/acre
Seeding Depth: 1/8" to 1/2"

Recommended Use

Deluxe 50 is designed for new seeding of large areas where initial cost must be kept low and where elite Bluegrass cultivars are not required. Major areas of use will include school grounds, parks, cemeteries, golf course roughs, home lawns, institutional grounds, and utility turf areas. Deluxe 50 is suited for sunny or shady areas and thrives in many different soil types.

Recommended Maintenance

Deluxe 50 will achieve adequate density and a medium dark green color with two to three fertilizations per season. It will do well under lower fertility programs, but to achieve a higher quality turf an increased fertility program is needed. A mowing height of 2 to 3 inches is recommended for maximum drought tolerance and weed resistance. This mixture should not be mowed below 1 1/2 inches.