



## BLUEGRASS LAWN SOD—SMALL ROLLS

### MATERIALS

Country Garden Farms' small rolls of Bluegrass lawn sod are 2' by 5' rolled slabs of primarily Nugget or Kenai Kentucky bluegrass turf. This widely adapted basic lawn grass can be used for residential and commercial lawns, golf courses, sports fields, play areas, parks, cemeteries, and roadsides. Turf is mowed to 1" to 2" before harvest, and the soil attached to turf rhizomes is 0.75" to 1" thick. In accordance with Turfgrass Producers International standards, minimal noxious weeds, other grasses, holes, cuts, bare patches, or other defects shall be present. Turfgrass is harvested on Alaskan farmland and supplied by Country Garden Farms. Turfgrass is free of damage or defects when delivered to the shipper or customer.

### INSTALLATION

Turfgrass sod shall be installed by the Contractor on prepared topsoil. Prepared topsoil is recommended to be a minimum of 4" to 6" deep over subsoil with drainage; rolled and raked to a smooth, firm, consistent surface; sloped appropriate to the site and nearby structures; and have a pH of 6.5-7.5. In channels, trenches, swales, or along the contour of slopes, sod should be laid perpendicular to flow and staked at intervals required by site conditions. All joints shall be staggered, and sides or ends of adjacent sod rolls shall be butted so that no opening exists for water to pass through and so that the turf forms a continuous, smooth surface. Turf shall be cut to fit irregular areas with a sharp, clean serrated knife, and staking or staggering joints should be used to secure sod pieces smaller than 2' by 5' to prevent tripping or mowing hazards. Turfgrass shall be irrigated with 0.5" to 1" of water immediately after installation to rehydrate the grasses. No vehicles should be driven over turfgrass, but pedestrian traffic shall be allowed after initial irrigation.

### MAINTENANCE

Turfgrass sod shall be irrigated, mowed, and fertilized to maximize turf health, resiliency, and appearance. Sod should be mowed to a height of 1.5" - 2" with a sharp, clean rotary or reel mower. Irrigation should be applied in deep soakings to simulate 0.5" to 1" of rain every 5 to 7 days or as required by conditions. Deep watering encourages root development and reduces susceptibility to weeds, pests, and environmental stress. Complete fertilizer containing nitrogen, phosphate, and potassium should be applied twice per year, in spring and fall, per fertilizer manufacturer instructions. 2.5-4 lbs of actual nitrogen per 1000 sq. ft. are recommended annually.

| PROPERTY                                 | ENGLISH<br>Small Roll   | METRIC<br>Small Roll |
|--|---|----------------------|
| Product dimensions<br>(w x l x h ± 10%)  | 2' x 5' x 2"  | 2' x 5' x 2"         |
| Shipping dimensions<br>(w x l x h ± 10%) | 2' x 8" x 8"  | 2' x 8" x 8"         |
| Product weight ± 10%                     | 40 - 50 lbs.  |                      |
| Seed composition & characteristics       | Interagency certified Nugget or Kenai Kentucky Bluegrass seed averaging 98% Purity, 90% Germ.   |                      |
| Turf characteristics                     | Dark green color, medium leaf texture with excellent leaf uniformity and density. Dense root mat. Approx. 0.75"-1" (1.9-2.5 cm) of soil and roots.                    |                      |
| Shipping configuration                   | Cylindrical roll stacked on 4' by 4' (1.3 m x 1.3 m) pallets. 50 to 70 rolls per pallet with 2 unrolled strips on top of pallet.                                      |                      |
| Establishment                            | 10 days to 2 weeks to root down   |                      |
| Adaptability                             | Cool-season, withstands -50°F to 90°F. May enter summer dormancy during extremely hot weather but maintains good color and appearance with proper irrigation and care |                      |
| Soil & fertilization guidelines          | Best results at pH 6.5-7. Fertilize with balanced NPK formula in spring & fall Apply 2-4 lbs nitrogen per 1000 sf per year  |                      |
| Mowing guidelines                        | Never remove more than 1/3 of grass blade per mowing  |                      |
| Irrigation guidelines                    | Apply 0.5"-1" every 5-7 days or as needed. Irrigate with deep soakings to encourage root growth   |                      |



Country Garden Farms products are certified Alaska Grown and in the Alaska Product Preference Program for Sod Grass, Hay, Straw, Trees, Compost, and Agricultural Limestone.