



# TWIN CITY SEED COMPANY

## Sun/Shade Mixture

Sun/Shade Mix is designed to provide rapid germination and establishment, providing a quality turf requiring normal to low maintenance. It is best used where conditions provide medium amounts of sun and shade. It will provide a quality turf on a variety of soil conditions. The Kentucky bluegrass used has some shade tolerance and provides excellent turf density and pest resistance when maintained as mentioned above. The fine-leaf perennial ryegrass germinates and establishes very quickly and provides protection for the slower germinating grasses along with improved disease resistance. The fine fescues add shade tolerance to the turf stand and will perform in a low maintenance environment. All of the grasses used in this mixture blend nicely in both color and leaf texture.

### Recommended Use

Sun/Shade Mix is designed to perform best in areas that have 30% - 50% shade. It can be used successfully on a variety of soils existing in most sites, including home lawns, commercial properties, parks, schools and other turf areas receiving normal to low maintenance.

### Suggested Maintenance

Best results are achieved with one or two fertilizations per growing season and irrigation as needed to prevent plant dormancy. The recommended mowing height is 2-3 inches with mowing frequency being timed so that no more than approximately 1/3 of the leaf blade is removed with each mowing.

### Grasses in Sun/Shade Mix

- 30% Brooklawn Kentucky Bluegrass\*
- 30% Boreal Creeping Red Fescue\*
- 20% Intrigue Chewings Fescue\*
- 20% Evening Shade Perennial Ryegrass\*

\* Or equivalent depending on variety availability.

### Suggested Seeding Rates (Lower rates take longer fill in; higher rates for quick fill in)

- New Seeding – Broadcast – 5.2 – 7.5 lbs. per 1,000 sq. ft.; 225 - 325 lbs. per acre
  - Mechanical – 4.6 – 6.3 lbs. per 1,000 sq. ft.; 200- 275 lbs. per acre
- Overseeding – Broadcast < 50% Existing desirable plants – same as new seeding
  - >50% Existing desirable plants –3.8– 5.7 lbs. per 1,000 sq.ft;  
165 - 250 lbs. per acre.
- Mechanical < 50% Existing desirable plants – same as new seeding
  - >50% Existing desirable plants –3.7-4.7 lbs. per 1,000 sq. ft.  
160 - 205 lbs. per acre.