



TECHNICAL DATA SHEET

ARROW SEED CO., INC.

PO BOX 722
BROKEN BOW, NE 68822

Phone: 800-622-4727

Fax: 308-872-6945

CONTRACTOR Turf Mixture

- 20% Arrow Kentucky bluegrass
- 20% America Kentucky bluegrass
- 20% NuBlue Kentucky bluegrass
- 20% Blazer 4 Perennial ryegrass
- 20% Charismatic Perennial ryegrass

Seed Quality Specifications

Minimum Purity	98%
Minimum Germination	80%
Maximum Crop Seed	0.01%
Maximum Weed Seed	0.01%
Certified and Sod Quality Available	

Characteristics & Use:

- Perennial ryegrass provides rapid establishment and great erosion control.
- Bluegrass provides good recuperative ability and long term persistence.
- Good overseeder mix for lawn and sports turf.
- Excellent density and dark green color.
- Excellent disease resistance.
- Requires irrigation for optimum performance.

Establishment:

- Germination in 7-21 days; depending on temperature and moisture.
- Seeding rate: 3-4 lbs. /1,000 sq. ft. or 130 to 170 lb. /acre.
- For best germination results, seeding should be done when soil temperatures are at least 50 degrees Fahrenheit. As with all newly seeded areas, good seed and soil contact, as well as adequate moisture, is required for successful germination and establishment.

Cultural Practices After Establishment:

- Mowing: adapted to range from 1 1/2 inch to 3 inches.
- Fertilization: 2 – 4 lb. Nitrogen per 1,000-sq. ft. per year. Optimum dependent on soil type, mowing height, irrigation regime, and turf quality expectation.
- Irrigation: Applied as needed. Deep, infrequent applications are encouraged to maintain a healthy root system. Mowing height influences root depth, and more frequent irrigation will be required at lower height of cut.
- Pest Control: Insecticide may be necessary for white grubs, Bluegrass billbug, and sod webworm control.
- Annual core cultivation recommended for compaction and thatch reduction.