



Silo Pro

BMR Forage Sorghum

Forage Tech Sheet



Silo-Pro is a newly developed brachytic dwarf BMR 6 forage sorghum. This hybrid will not get taller than 6-7 feet, which gives it superior standability. The BMR trait indicates reduced lignin, which will increase the NDFD and IVTD. It has large leaves and creates a canopy ideal for suppressing weed pressure and evaporation. It will be in the soft dough stage at approximately 110-115 days. Silo-Pro makes excellent tonnage (up to 25 tons) by producing more leaves, thicker stalks and wider leaves while maintaining a reasonable height that will stand. This hybrid needs to be planted in the late spring or early summer to reach full maturity (soft dough stage).

Seeds per pound: Approximately 16,000 - 18,000

Disease/Insect/Nematode Ratings:

Downy Mildew: R

Agronomic Traits:

Early Seeding Vigor: Good

Growth Habit: Upright with grain

Maturity: 110-115 days to soft dough

Uniformity: Excellent

Plant Color: Tan

Midrib Type: Brown

Standability: Good

Adaptation Ratings:

Soil Temperature: Warm (65°)

Water Requirement: Low

Crop Use Information:

Life Cycle: Annual

Ease of Establishment: Good

Drought Stress: Good

Minimum pH: 6.0

Silage: Excellent

Palatability: Excellent

Digestibility: Excellent

Fertilizer: 1-1 ¼ units N per growing day

At A Glance

- Full season brachytic dwarf forage sorghum
- 1/3 lower inputs than corn
- Approximately 110-115 days to soft dough harvest
- Highly digestible
- Good disease package
- Energy increases upon heading as grain head forms
- Superior standability

Best Uses

Silage

Establishment

Plant after soils are 65 degrees and rising,

Seeding rate: 80-100k/A

Depth: 1" - 1.5" (plant into moisture)

