

# Silo Pro BMR

BRACHYTIC DWARF SILAGE BALEAGE GRAZING

## FORAGE SORGHUM



- **Much lower inputs than corn for similar production**
- **Dwarf plant height provides superior standability to conventional forage sorghums**
- **Excellent nutritive value from the BMR 6 trait**

Silo Pro dwarf BMR 6 forage sorghum produces good quality and yields. This hybrid gets 6-7ft with a thick stalk which stands well. Reaching the soft dough stage at 110-115 days. Yields from 25-35 tons of silage have been made with Silo Pro. It can be grown for multiple harvests by cutting and drying in the boot stage. Testing indicates a very good NDFD and IVTD. The leaves this hybrid produces are dense creating a good canopy. Later planting dates produce desirable yields and quality. Plan to cut it for drying in the boot stage.

### Disease / Insect Ratings

Downy Mildew: Resistant  
 Anthracnose: Resistant

### Agronomic Traits

Early Season Vigor: Good  
 Fertility: Fertile with Grain  
 Height: 6 - 7 Feet  
 Soft Dough Maturity: 110 - 115 Days  
 Boot Maturity: 80 - 85 Days  
 Canopy: 30 - 35 Days  
 Midrib Type: BMR 6  
 Plant Type: Juicy Stalk  
 Standability: Excellent

### Seeding Rates

Seeds Per Pound: 13,000 - 15,000  
 Soil Temperature: 62°F  
 Seeding Depth: 1" - 1.5"

Seeding Method	Harvest Stage	Dryland Lbs / Acre	Irrigated Lbs / Acre
Planter	Soft Dough	3 - 5	5 - 7
Drill	Boot	10 - 12	18 - 20

### Crop Use Information

Life Cycle: Annual  
 Ease of Establishment: Good  
 Dryland / Irrigated: Both  
 Double Cropping: Good Boot Stage Harvest  
 Min. / Max. pH: 6.0 - 7.5  
 Silage Yield Potential: 25 - 30 Ton / Acre  
 Baleage: Excellent  
 Recovery after boot stage cutting: Good  
 Rotational Grazing: Excellent pre-boot  
 Continuous Grazing: Summer or Winter  
 Cover Crop: Excellent  
 Digestibility: Good IVTD, TDN, NDFD %  
 Palatability: Soft easy to chew  
 Fertilizer: 1-1 ¼ Lbs N per growing day / acre

### Harvest

- Silage in the soft dough stage at 110-115 Days. At 65-70% moisture.
- Cut once or twice in the boot stage 70-75 Days for silage or baleage, will need to cure for 65-70% moisture.