

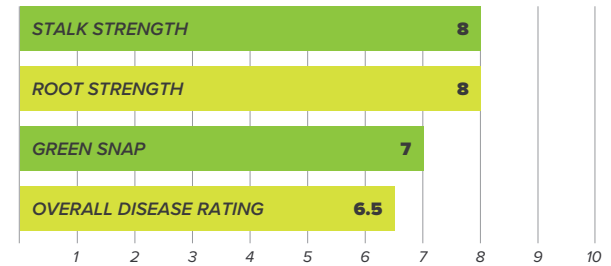
4511

95 DAY
Available as: RR



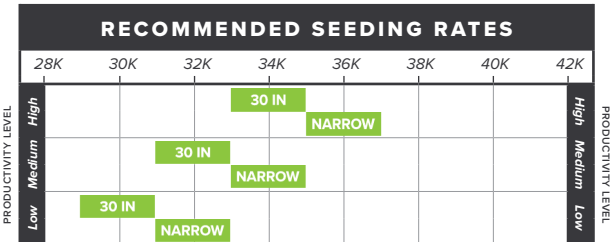
PLACEMENT/MANAGEMENT

- Excellent drought and Green Snap tolerance
- Very good stalks and roots
- Maintain populations to maximize yield
- Avoid fields with history of heavy GLS or Goss's Wilt

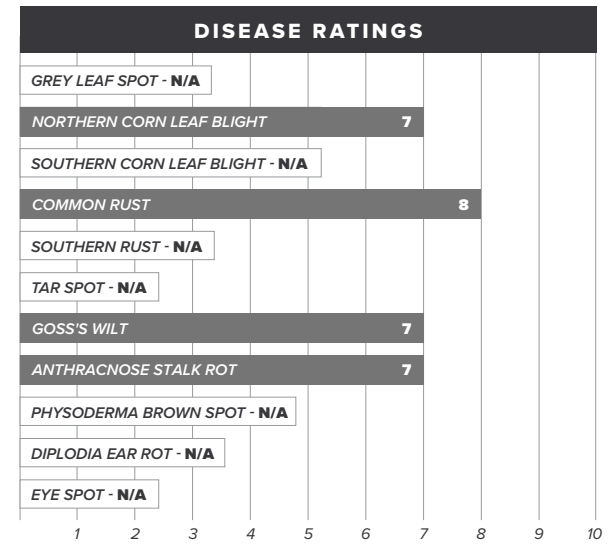


| GENERAL CHARACTERISTICS | |
|--------------------------|--------------|
| GDD Pollination | 1245 |
| GDD Black Layer | 2565 |
| Pollination for maturity | Average |
| Plant Height | Medium-Short |
| Leaf Type | Semi-Upright |
| Ear Height | Med-Low |
| Ear Type | Determinate |
| Kernel Rows | 16-18 |
| Cob Color | Red |
| Test Weight | Very Good |
| Husk Coverage | Good |
| Covercrop Companion | Very Good |

| SOIL PLACEMENT | |
|----------------|-------------------------------------------------------------------------------------------------|
| HR | Light Soils: Low O.M., Low CEC, Low water holding capacity. |
| HR | Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams. |
| HR | Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil |
| R | Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time. |



| AREA OF ADAPTATION | |
|--------------------|---------------------------------------------|
| HR | Western: West of Mississippi River |
| HR | Central: I-35 to I-65 |
| HR | Eastern: East of Mississippi River |
| HR | Moves South well for an early season hybrid |
| HR | Moves North well for a full season hybrid |



| AGRONOMIC FEATURES | |
|-----------------------|-----------|
| Emergence | Good |
| Seedling Vigor | Good |
| Stay Green | Good |
| Dry Down | Very Good |
| Delayed Harvest | Good |
| Response to Fungicide | Yes |
| Corn after Corn | Very Good |
| Silage | Good |
| Stress Tolerance | Excellent |

| NITROGEN APPLICATION | | | |
|----------------------|---------------|----------------|--------------------|
| Rotation - Timing | 100% Preplant | Pre/ Sidedress | Starter/ Sidedress |
| Corn/Soybean | R | HR | HR |
| Corn/Corn | NR | HR | HR |
| Corn/Cover | NR | HR | HR |

NOTES
