



**2505**  
85 RM



**General Characteristics**

GDD's Pollination	1135
GDD's Black Layer	2150
Plant Height	Med-Tall
Leaf Type	Semi-Upright
Ear Height	Medium
Ear Type	Semi-Det.
Kernel Rows	16-18
Cob Color	Red
Husk Cover	Good

**Agronomic Features**

Yield for Maturity	Excellent
Dry Down	Excellent
Stress Tolerance	Very Good
Response to Sidedress	Good
Responds to Fungicide	Yes
Green Snap	Very Good
Corn after Corn	Very Good
No-Till	Very Good

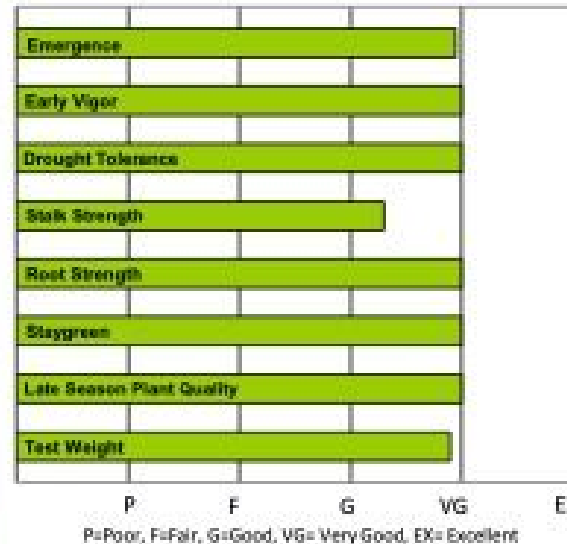
**Disease Tolerance**

Grey Leaf Spot	Good
Northern Leaf Blight	Very Good
Southern Leaf Blight	Very Good
Common Rust	Very Good
Goss's Wilt	Very Good
Stalk Anthracnose	Not Rated

**Product Highlights**

- + Outstanding yield potential with quick drydown
- + Very good roots and drought stress tolerance
- + Strong emergence and early season vigor
- Requires high plant densities for top yield

**Plant Characteristics**



**Recommended Seeding Rates**

Row Width	Low Yield Environments	Medium Yield Environments	High Yield Environments
30" Rows	30-32,000	32-34,000	34-36,000
Twin Rows	31-33,000	33-35,000	35-37,000
20" Rows	32-34,000	34-36,000	36-38,000
<20" rows	32-34,000	34-36,000	36-38,000

**Nitrogen Application**

Rotation - Timing	100% Preplant	Pre/Sidedress	Starter/Sidedress
Corn/Soybean	Yes	No	No
Corn/Corn	No	Yes	Yes

**Hybrid Placement**

Soil Adaptability	Not Recommended	Recommended	Highly Recommended
Light Soils - Low O.M., Low CEC. Low water holding capacity. Drought prone.			+
Medium Soils - O.M. 1.5-3.5%, CEC 21-30. Good productivity, well drained silt loams.			+
Heavy Soils - High O.M. >4.0%, High CEC >60. Well drained, highly productive with deep top soil.			+
Poorly Drained - Soils that tend to remain saturated for prolonged periods of time.		+	

Always follow PPM, grain marketing and all other stewardship practices and pesticide label directions. Roundup Ready crops contain genes that confer tolerance to glyphosate. The active ingredient in Roundup brand agriculture herbicide. Roundup brand agriculture herbicide will kill crops that are not tolerant to glyphosate. All Bt products might not be registered in all states. Check with your State Representative for the registration status in your state. Genity and Design, Genity, Roundup Ready 2 and Design, Roundup Ready, Roundup, Roundup and Design, Roundup, Vt Double Power, Vt Triple Power, are trademarks of Monsanto Technology LLC. Agrisure LibertyLink and the Planting Design are registered trademarks of Bayer CropScience. Heronair is a registered trademark of Dow Agrosciences LLC. Harvest the Future and the Corn Design are registered trademarks of National Corn Growers Association. Agrisure and Agrisure Viptera are trademarks of a Syngenta Group Company.



Ratings: CEU ratings are calculated from planting date. Actual ratings are based on best current information available and may be affected by changing environmental conditions. ProHarvest Seeds warrants that the seed sold by it conforms to the descriptions on accompanying labels within tolerances established or permitted by law.

Before opening a bag of seed, please be sure to read, understand and accept the stewardship requirements. Including applicable usage requirements for insect resistance management for the insecticide traits expressed in the seed as set forth in the trait agreements that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship agreement.