

L-4029

MATURITY

Relative Maturity	100 Day
Silage Maturity	93 Day

GROWING DEGREE UNITS

Mid-Silk	1241 GDU
Black Layer	2449 GDU

CHARACTERISTIC INFORMATION

Ear Type	Semi-Flex
Kernel Rows	16-18
Test Weight	Good
Grain Quality	Very Good
Dry Down	Very Good
Cob Color	Red
Plant Height	Med-Tall
Ear Height	Med-High
Emergence	Very Good
Seedling Vigor	Very Good
Stalk Rating	Good
Root Rating	Good
Leaf Angle	Semi-Upright
Drought Tolerance	Good
Stay Green	Very Good
Herbicide Sensitivity	Caution: PI Pre
Fall Appearance	Very Good
Planting Population	30-36,000

KEY HYBRID FEATURES

- Full season 100 day hybrid that could be used as grain or silage
- Excellent seedling vigor with very good stay green for late season harvest
- A very good choice for IRM acres
- Moves east to west across the northern cornbelt
- Position under higher yielding environments
- Good test weight and very good grain quality
- Very good over-all plant health
- Very good leaf disease resistance with average Gray Leaf Spot ratings
- Not recommended on muck soils
- Seed sizes: 50% flats, 50% rounds
- **Traits available for 2011: RR and GENSS**

PERFORMANCE DATA

<u>Hybrid</u>	<u>Yld</u>	<u>%Mst</u>	<u>TW</u>	<u>Loc</u>	<u>Yr</u>
L-4029 VT3	213.0	27.0	54.2	37	2009
Pioneer 37N16	205.0	26.1	54.7		
L-4029 VT3	210.0	27.0	54.3	37	2009
N45-A5	205.0	28.0	53.1		

- Data source – 2009 research trials