CORN BRAND PRODUCT INFORMATION



NEW

8685 VTM

116 Day Corn Brand Relative Maturity Flowering RM 109



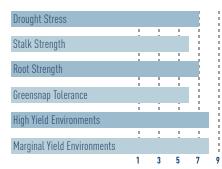








KEY CHARACTERISTICS



- A 116 RM family with broad adaptation
- Same genetic brand family as 8683 Q
- Strong overall disease package highlighted by good Northern Leaf Blight tolerance
- Drought tolerance allows flexibility across a variety of acres



PLANT CHARACTERISTICS													
Heat Units Heat Units To To Silk Black Layer			Plant Height for Maturity			Ear Height for Maturity	Husk Cover Kernel Rows		Cob Color				
1360	2810	6				5	6	16-18	V	/hite			
AGRONOMIC I	RATINGS	MANAGEMENT CHARACTERISTICS											
Stress Emergence							Low Population	Low Population Response					
Heat Tolerance			, , , , ,				High Population	-			1		
Staygreen					1	 	High pH Soils				1 1 1		
Drydown		1	1			Sandy Soils			ı	1		1	1
Test Weight				ļ.		1 1 1	Poorly Drained	Soils	!	!		1 1 1	
DISEASE TOLI	ERANCE	1	3	5	7	9	SILAGE CHAR	ACTERISTICS	1	3	5	7	9
Goss's Wilt						1	Silage Max		Χ	Yes		N	lo
Gray Leaf Spot		!	!				Silage Yield						
Northern Leaf E	Blight						Fiber Digestibil	ity	!		!	-	
Anthracnose St	talk Rot	i	i				Starch and Sug	jar Percent	- !	- !	-		1
Diplodia Ear Ro	ot	i	i						1	3	5	7	9

Chart Rating

Tar Spot

Fusarium Ear Rot

All ratings on a 1-9 scale with 9 being the best. | Plant Height, 9 is tallest | Ear Height, 9 is highest | NR = No Rating

Planting Population

For detailed population recommendations for your field, contact your Hoegemeyer sales representative or agronomist.



AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

AMX - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

AMT - Optimum® AcreMax® TRIsect® Insect Protection System with RW, YGCB, HX1, LL, RR2. Contains a single-bag refuge solution for above and below ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® I genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax TRIsect products.

AMXT (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products.

Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit http://www.biotradestatus.com/

Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products. Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

Agrisure® and Agrisure Viptera® are registered trademarks of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG. Roundup Ready® is a registered trademark used under license from Monsanto Company. Liberty®, Libertylink® and the Water Droplet Design are trademarks of BASF.

™ ® Trademarks of Corteva Agriscience and its affiliated companies. © 2023 Corteva.























