





5.5 RM **XTFlex**

Minimum

No-Till

Management & Positioning

- Mid-group V determinate XtendFlex® introduction for the Delta and east coast regions
- Intermediate resistance for Southern root knot nematode and excluder for chloride salts
- Peking source of resistance for cyst nematode with very good frogeye leaf spot tolerance
- Medium-short plant height, moderate-bushy lateral branching and good standability
- Maintains plant height across soil types for consistent performance across environments

Agronomic Ratings

EMERGENCE								
STANDABILITY								
STRESS TOLERANCE								
SHATTER RESISTANCE								
PHYTOPHTHORA FIELD TOL.								
SUDDEN DEATH SYNDROME								
STEM CANKER								
FROGEYE LEAF SPOT								
S. ROOT KNOT NEMATODE								
0 1 2 3 4 5 6 7 8 9								

Phytophthora Field Tolerance

- Score designates reaction to Phytophthora sojae Race 25 for commercial genes Rps1a, Rps1c and Rps1k.
- Score designates reaction to Phytophthora sojae Race 30 for commercial gene Rps3a. Score also based upon in-field observations.
- Phytophthora Field Tolerance scores are important for races of Phytophthora not covered by specific genes of resistance.

Phytophthora Gene Resistance

Rps1a = Denotes resistance to Races 1, 2, 10, 11, 13-18, 24, 26, 27, 31, 32 and 36 Rps1c = Denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42 and 44

Rps1k = Denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, 37 and 42-44

Rps3a = Denotes resistance to Races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31-35, 40 and 43-45 HRps = Denotes Heterozygous resistance (partial resistance) to the specific gene noted

Precision Placement™ Management

Row Width		Soils	
Wide Twin or 30 15-20" Drilled Planting Populations Greater than 190K 160-180K 130-150K 100/120K	R HR HR HR N R HR	Clay & Clay Loams Sands & Sandy Loams Loams & Silt Loam Poorly Drained IDC High pH	R R HR N N N
Tillage		Yield Environment	
Conventional	HR	High Stable	HR HR

HR

Agronomic Traits

Stress

Double Crop/Delayed

Following Soybeans

R

HR

Plant Height	M/S	Hilium Color	BL
Canopy Type	MB	Oil Content	18.0-19.0
Flower Color	W	Protein Content	35.0-36.0
Pubescence	Т	Metribuzin Rating	7
Pod Color	TN	Chloride Sensitivity	EXC
		I	

Disease Tolerance Ratings

	Cyst Nematode	MR1,R3	PRR Resistance	S
;	SCN Resistance	Peking	PRR Field Tolerance	6
;	Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	7
ı	Brown Stem Rot	n/a	Stem Canker	9
,	Sudden Death	5	Charcoal Rot	n/a
	IDC	n/a	S Root Knot Nematode	6
	IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties

S58XF24

Ratings Key: 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a Insufficient Data. Soybean Cyst Nematode: R=Resistant, MR=Moderately Resistant, S=Susceptible, # Denotes race number for resistance.

Actual ratings based on best current information available and may be affected by changing environmental and management conditions.

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Planting Dyna-Gro Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® technology contain genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate, glufosinate & dicamba will kill crops that are not tolerant to glyphosate, glufosinate or dicamba. Roundup Ready 2 Xtend®, Roundup Ready 2 Yield® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® & Water Droplet Design® are trademarks of BASF Corporation. © Bayer Group. All rights reserved. For complete stewardship & trait legal statements, please refer to the Dyna-Gro® Product Guide.