

# NG 5007 B2XF



## PRODUCT DESCRIPTION

- Similar to NG 5315 B2RF
- Medium - Full Maturity
- Excellent Fiber Quality
- High Turnout

**NG 5007 B2XF** is best adapted to the lower southeast, south Texas and where mid-full season varieties are preferred. NG 5007 B2XF incorporates two-gene insect protection and triple herbicide-tolerance: Glyphosate, Glufosinate, and Dicamba.

## CHARACTERISTICS

### Product

Type NexGen®

Maturity Med - Full

Value-Added Trait B2XF

Insect Resistance Management 

### Growth

Storm Tolerance 6

Leaf Hair S

Seedling Vigor 7

Plant Height Tall

Node of First Fruiting Branch (avg) 5.8

### Fiber Quality

Turnout (%) 38 - 44

Length (Staple) 36 - 38

Strength 28 - 30

Micronaire 4.3 - 4.6

Uniformity (%) 80 - 83

### Disease Tolerance

Fusarium Wilt ND

Verticillium Wilt 5

Bacterial Blight 6

## LEGEND

### Value-Added Trait

B2XF : Bollgard II® Xtendflex® Cotton

### Stewardship

 : Insect Resistance Management Required

### Storm Tolerance Rating Scale

9 : Very Storm Tolerant

0 : Very Loose

\* : Limited Data

### Leaf Hair

H : Hairy

S : Smooth

S-S : Semi-Smooth

### Seedling Vigor Rating Scale

9 : Excellent

0 : Very Poor

### Plant Height

S : Short

M : Medium

T : Tall

### Disease Tolerance Rating Scale

9 : Immune

0 : Very Susceptible

ND : No Data

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**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Bollgard II® XtendFlex® cotton contains genes that confer tolerance to glyphosate, dicamba, and glufosinate, the active ingredient in Liberty® brand herbicides. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your Monsanto dealer or refer to Monsanto's Technology Use Guide for recommended Roundup Ready® Xtend Crop System weed control programs. Liberty® and LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Americot® and NexGen® are registered trademarks of Americot, Inc. Acceleron®, Bollgard II®, Bollgard II and Design®, Respect the Refuge and Cotton Design®, Roundup®, Roundup Ready® and Bollgard II® XtendFlex® are registered trademarks of Monsanto Technology LLC. ©2014-2016 MONSANTO COMPANY



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