

Sicot 757B3XF (formerly CSX1257B3XF)

Robust and adaptable to manage risk during the growing season.

Sicot 757B3XF is a reliable, high-yielding normal-leaved variety with improved fibre length and strength. It has performed consistently across many regions, particularly in Northern and Western NSW, and Southern and Central QLD. It has a relatively indeterminate growth habit allowing it to perform well under variable and stressed environments. The variety incorporates Bollgard® 3 XtendFlex® technology, providing insect protection and herbicide tolerance.



Growth & Management

Leaf Shape	Normal
Maturity	Full
Seed Density	Low density
Growth Habit	Indeterminate with good vigour
Boll Size	Medium to large

Fibre Quality

Turnout	44.4
Length	1.28
Strength	32.5
Micronaire	4.1
Uniformity	83.6

Disease Tolerance

Bacterial blight resistance

F. rank	135 (2)
V. rank	109 (8)

Growth & Adaptation

- Broadly adapted full season.
- Strong performance in irrigated conditions.
- An indeterminate growth habit with sufficient vigour to recover from stress.
- High and consistent yields in warmer regions like Western and Northern NSW, Southern and Central QLD.

Fibre Characteristics

- Turnout range between 43.5-45.5%.
- Superior fibre length and strength vs Sicot 606B3F while maintaining yield.
- Fibre quality supports Australian cotton's high standards.
- Inherent micronaire within range for specified growing regions, ensuring good P&D outcomes.

Establishment & Vigour

- Low seed density: higher turnout, reduced seed size. Approx 12,039 seeds per KG.
- Planting into good seedbed and warm temperature conditions required.

Management Considerations

- For fields with high verticillium inoculum, consider if there is a better variety choice with a higher V. rank.
- In cooler seasons, note the possibility of lower micronaire.