

Sicot 606B3F

Sicot 606B3F is a low density seed cotton that has proved popular across large areas of the industry for many years. It is a full-season cotton variety designed initially for cool to central climate regions and has proven suitable for both irrigated and dryland systems. Having been developed for the southern areas, this variety was developed with higher micronaire fibre characteristics, which in warmer seasons has resulted in discounts.

Sicot 606B3F incorporates Bollgard® 3 technology, offering insect protection, and Roundup Ready® herbicide tolerance. It is susceptible to cotton bunchy top, but delivers a good disease package.



Growth & Management

Leaf Shape	Normal
Maturity	Full
Seed Density	Low density
Growth Habit	Intermediate

Fibre Quality

Turnout	43.7%
Length	1.22
Strength	32.1
Micronaire	4.4

Disease Resistance

Bacterial blight resistance	
F. rank	144 (11)
V. rank	114 (29)

Growth & Adaptation

- Broadly adapted, medium to full season.
- Performs well in both irrigated and dryland conditions.
- Indeterminant growth habit.
- Suited to southern and central areas.

Establishment & Vigour

- Low seed density: plant into well consolidated beds and water up when soil is warm.
- Remember watering up lowers soil temperatures, so planting into optimum field and temperature conditions required.

Management Considerations

- Suited to full season planting opportunities; sets fruit quickly, responsive to management.
- Requires crop monitoring with regard to growth regulator use.

Fibre Characteristics

- Medium to large boll size.
- Turnout percentage in low to mid 40%.
- Minimise stress during boll filling period, ensure timely and efficient defoliation.
- Fibre quality can be reduced, due to inherent high micronaire characteristics.

Disease Resistance

- Good V.rank and F.rank scores.