

Matthiola (Stock) Cinderella

Plant type:	Tender annual - selectable Stock.
Uses:	Bedding or pot plant
Plant height:	25 - 35cm
Sowing:	December - February. 15 - 20°C. Cover with an average layer of medium Vermiculite. Germination 1 - 2 weeks.

Approximate crop timing (mid season)

Sowing to transplanting	2 – 3 weeks
Sowing to flowering	13 – 15 weeks
	February sowing naturally flowers at the end of April/May. December sowing with supplementary 14 hour light through mid-January and February will flower at the end of March/April.

Growing on:

Temperature	5 - 8°C after seedlings establish but before transplanting to allow leaf colour differentiation for selection. Only pale yellow/green seedlings will produce double flowers. Discard dark green seedlings. After selection grow on at 10 - 12°C.
pH	6.0 - 6.5
Feeding	As flower buds develop keep constantly moist and feed with a well balanced liquid feed containing trace elements.
Growth regulation	Growth regulation may not be necessary. Plants however will respond to Daminozide at 3.5g/litre.
Pack/Pot size	9 – 10.5cm
Advice	30 - 40% of plants will be double flowered. Grow cool and in bright light with plenty of ventilation. Good light is essential for the development of a good flower spike. If plants are to be bedded out they should be planted out green.
Common diseases	Botrytis - Grey Mould and Downy Mildew are both minimised by good hygiene and adequate ventilation.
Common pests	Aphids and Leaf Miner presence should be monitored.

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer's instructions.