

Culture Information

Dianthus Flow®

Plant type:	Garden, patio plant
Uses:	Pot plant, patio and containers
Plant Height:	20-25cm

Approximate crop timing (mid-season)

Ball 128	Pot February/March	flowering May/early June	-	14-16 weeks
Ball 128	Pot May/June	flowering August/September	-	16-18 week

Growing On:

Temperature & Media	<p>A coarse soil mixed with 15% perlite allowing good water/air ratio is beneficial giving plants optimum growing conditions.</p> <p>Optimum temperatures are 10 °C nights, 14-16°C day after potting until the roots are established. Increase the temperature in spring to 14-16 °C to encourage flowering. Need to be grown generally warmer than Flow®. Growing at lower temperatures will delay flowering.</p>
pH	5.5-6.5. High pH can cause iron deficiency.
Feeding	A slow release must be added when first potted on. Regular feeding is also required when the plant is actively growing. Nitrogen is essential in the initial growing stages. Conductivity EC should not exceed 2.0.
Pinching	A single pinch is required for 1 plant per pot, possibly 2 for more than 1 plant per pot. Pinching is best 4-6 weeks after potting (once the plants have started to root out into the substrate. The pinching technique is as per Flow® Dianthus; with your hand across the top of the pot and the plant supported between the fingers, give the center stem a short pull and twist with the other hand. This will remove the main stem cleanly near the base of the foliage.
Growth regulation	Chemical growth regulators are not normal required.
Pot size	12-13cm pot with one plug 2 litre pot with 3 plugs
Common Pests and Diseases	Alternaria, Phytophthora, Botrytis and Fusarium Aphids, Mites and Thrips

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.