

# Wallflower (Cheiranthus) F1 Sugar Rush

<b>Plant type:</b>	Hardy biennial
<b>Uses:</b>	Garden border and patio containers
<b>Plant height:</b>	30-40cm with a 30cm spread
<b>Sowing:</b>	20– 22°C Cover with an average layer of medium Vermiculite. Germination in 1 – 2 weeks.

## Approximate crop timing

### From Seed

10 weeks from a summer sowing, extending to 18-20 weeks from a winter sowing.

### From Plugs

Pot a Ball 230 plug weeks 28-32 for September to November Autumn colour sales

Pot a Ball 230 plug weeks 36-40 for February to April Spring colour sales.

### Growing on:

Temperature	Maintain a temperature of 16 - 18°C for 1 week after transplanting to allow roots to establish. Grow on at 15°C to encourage a full plant habit. Sugar Rush is happy to be grown along pansies for Autumn and Spring. Does not require vernalisation for flowering.
pH	5.8-6.5
Fertiliser	Fertilise 1-3 times per week with a 150-200 ppm N from 15-5-15 and 17-5-17. Keep media EC 1.5-2.0mmhos
Planting out	Ideal for autumn colour for patio container use but can also be used for in garden borders planting at 20cm spacing.
Growth regulation	No plant growth regulators are necessary for this crop. Plants will stay compact and uniform when grown in wet/dry cycles. Growing on the dry side is the best natural growth regulator. However plants will respond to Daminozide.
Pack/Pot size	9-13cm Pots
Advice	Ensure good ventilation throughout the Winter months. Do not allow the plants to become waterlogged, keep plants as dry as possible.
Common diseases	Botrytis, Xanthomonas and Pythium
Common pests	Aphids, Thrip, Flea Beetle and Mites.

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.