

Viola wittrockiana F1 Cats® series

Item no.: X0535/E

Crop Time

Spring: 25 weeks , Autumn: 10 - 12 weeks

Height

18cm

Exposure

Sun

Seed Form

Raw Seed, BeGreen Priming

Best Uses

Bedding, Landscape

Culture guide

Sowing method

1 seed per plug, cover lightly with vermiculite

Germination

Plug Culture: 2-4 days

Media

Begin with saturated media (5) for days 1-5, then reduce to moist (3) on day 6. Once cotyledons expand the moisture level can be decreased further to medium (2) on day 9. After day 9, alternate between wet (4) and medium (2) between waterings for remainder of crop.

Temperature

Plug Culture: 65-68°F (18-20°F) until root emergence, then lower to 62-65°F (17-18°C).

Growing On: 68-70°F (18-19°C) days for the first 14 days or until the roots reach the bottom of the container. Thereafter temperatures may be lowered to 62-65°F (16-18°C) day and night. An ADT (average daily temperature of 67°F (19°C) will give the fastest finished crop, while cooler temperatures may extend crop time.

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.