

Viola wittrockiana F₁

Cats® Plus

Mix

Item no.: VW0499R/E



PURRfect "Whiskers"

- Striking colors with distinctive "Whiskers" patterns
- Short flower stems on well-branched plants
- Up to 10 days earlier than Cats® series
- Fits perfectly to Inspire® Plus production
- Ideal for spring and fall production

Crop Time	Spring: 25 - 26 weeks , Autumn: 12 - 14 weeks
Height ∅	7 " / 18 cm
Width ∅	7 " / 18 cm
Exposure	Sun
Seed Form	Raw Seed, BeGreen Priming
Product Use	Packs, Pots, Mixed Containers, Landscape, Mass Plantings
Family, Origin	Violaceae, Europe
Minimum Germ. Rate	90 %

TECHNICAL GUIDE

Viola wittrockiana F₁ Cats® Plus

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.

Fertilization

Growing on:

Begin feeding early on day 5-7 using a calcium based fertilizer (14-2-14, 13-2-13, 15-5-15, 17-5-17) at 50-60 ppm. Maintain the EC between 0.5 and 0.75.

Fertilize with a calcium based feed at 100-150 ppm as needed. Keep EC below 1.5 to help prevent root problems.

Expert Tip

Maintain pH levels below 5.8 to avoid outbreaks of thielaviopsis and boron deficiencies. When the plugs are ready for transplanting, do not hold them as they can get root bound.

– Julian, Area Sales Manager

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.

COLORS OF THE SERIES

Viola wittrockiana F₁ Cats® Plus



Purple & White
VW0405R/E



White
VW0403R/E



Marina
VW0402R/E



Yellow
VW0401R/E



Blue & Yellow
VW0404R/E



Mix
VW0499R/E