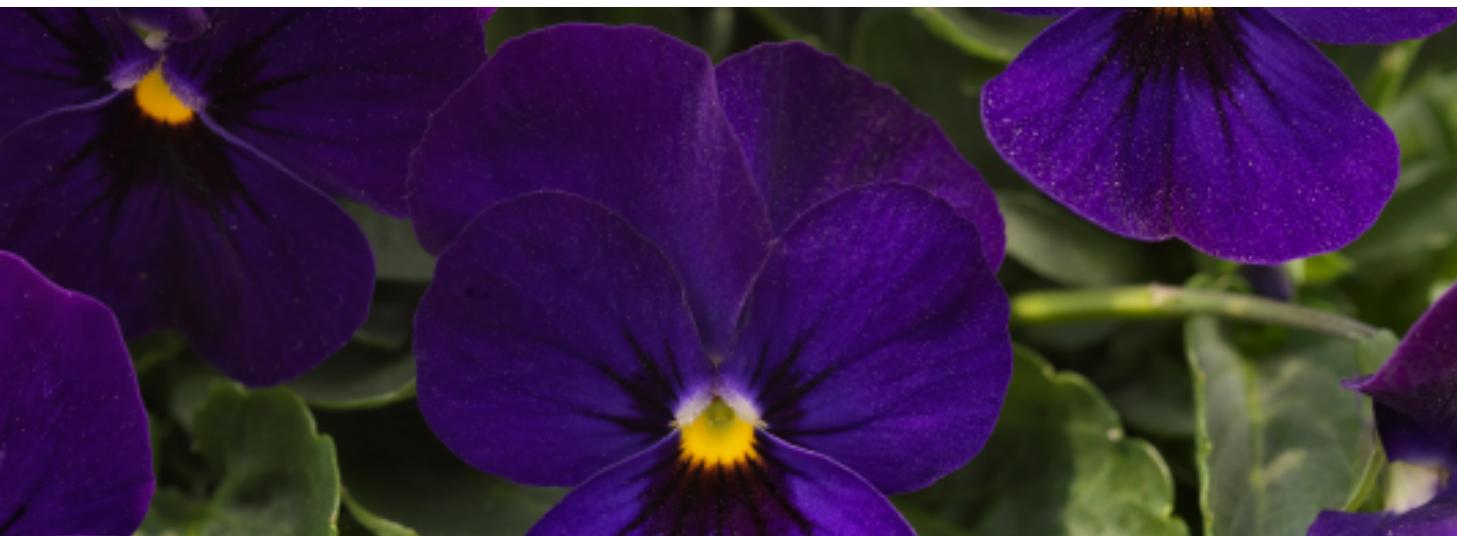


Viola cornuta F₁

Admire®

Deep Blue

Item no.: VC0104R/E



Most Professional Viola cornuta Series on the Market

- Early, consistent pack performance
- Central flowers on short flower stems
- Narrow flowering window across the series
- Excellent branching
- Superior production in fall and spring

Crop Time	Spring: 23 - 25 weeks , Autumn: 8 - 12 weeks
Height Ø	8 " / 20 cm
Width Ø	7 " / 18 cm
Exposure	Sun - Partial shade
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 cornuta F₁ Admire®

Usage

Packs, Pots, Mixed Containers and Landscape/Mass plantings

Sowing method

1 seed per plug

Media

Plug culture: pH 5.5-5.8; EC < 0.5. pH 5.5-5.8. Maintain pH levels in the lower range to avoid outbreaks of thielaviopsis and boron deficiencies which may cause tip abortion. EC 0.75-1.0; keeping the EC less than 1.5 can help control outbreaks of thielaviopsis and other root problems.

Moisture: Begin with saturated (5) for days 1-5 and then reduce to a moist (3) on day 6. As the seedlings become fully developed with expanded cotyledons the moisture level can be decreased further to a medium (2) on day 9. At this point alternate between a wet (4) and a medium (2) between watering. Alternate between a wet (4) and a medium (2) between watering. Let plants reach a medium before re-saturating to a wet (4). Avoid reaching a dry (1) since this can promote root problems.

Growing on: pH 5.5-5.8; keep the pH in the lower range. This will help control the outbreak of thielaviopsis. EC 1.25-1.5.

Moisture: Alternate between moisture levels wet (4) and medium (2). Let plants reach a medium (2) before resaturating to a wet (4).

Temperature

Plug culture: Maintain 18-22 °C (64-72 °F) until root emergence, then lower the temperature gradually to 17-18 °C (62-64 °F). Maintain 18 °C (64 °F) nights, 18-21 °C (64-70 °F) days. When seedlings are well established the night temperature can be lowered to 15 °C (59 °F) to tone the plants. An average daily temperature of 19.5 °C (67 °F) will give the fastest finish.

Growing on: Maintain 20-21 °C (68-70 °F) nights, 18-19 °C (64-66 °F) days for the first 14 days or until the roots reach the bottom of the container. Thereafter temperatures may be lowered to 16-18 °C (60-64 °F) day and night. An ADT (average daily temperature) of 19 °C (66 °F) will give the fastest finished crop. Night temperatures below 15 °C (59 °F) will enhance flowering.

Fertilization

Plug culture: Begin feeding early using a calcium based fertilizer at lower rates to keep an adequate amount of calcium and nitrogen supplied to the seedlings. On days 5-7 begin feeding with 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. Keep phosphorous levels between 6-8 ppm and boron supplied at 0.5 ppm.

Growing on: Fertilize with a calcium based feed – 14-4-14, 15-5-15 or 17-5-15 at 100-150 ppm as needed. Phosphorus levels should be between 8-12 ppm and Boron between 0.5-0.75. Keeping the EC below 1.5 will help prevent root problems.

Expert Tip

Admire® impresses with an early, consistent pack and pot performance. Adjust the PGR rates and application frequency based on local conditions. There is no „one-fits-all“ recipe as cultivation depends on location, climate, season and environmental conditions. Testing is mandatory!

– Naoto, 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 cornuta F₁ Admire®



Ivory Blotch
VC0133R/E



Purple White Face
VC0112R/E



White
VC0113R/E



White Pink Wing
VC0128R/E



White Purple Wing
VC0114R/E



Blue Heaven
VC0124R/E



Deep Marina
VC0106R/E



Limoncello Purple Wing
VC0131R/E



Marina
VC0107R/E



Apricot Purple Wing
VC0122R/E



Yellow
VC0115R/E



Yellow Blotch
VC0116R/E



Red Blotch
VC0111R/E



Red Yellow Face
VC0121R/E



Lavender Pink Face
VC0132R/E



Pink
VC0110R/E



Deep Purple Face
VC0105R/E



Orchid
VC0119R/E



Purple
VC0129R/E



Blue
VC0102R/E



Deep Blue
VC0104R/E



Jolly® Face
VC0103R/E



Lemon Purple Wing
VC0108R/E



Neon Purple Wing
VC0101R/E



Orange Purple Wing IMP
VC0118R/E



Yellow Purple Wing
VC0117R/E



Jump Up Mix
VC0195E



Maxi Mix
VC0199R/E