



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

Technical Guide: [Click here](#)

All information in our technical guide is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data/information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

Crop Time	Spring: 23 - 25 weeks , Autumn: 8 - 12 weeks
Height ∅	8 " / 20 cm
Width ∅	7 " / 18 cm
Exposure	Sun - Partial shade
Seed Form	Raw Seed, BeGreen Priming
Best Uses	Bedding, Landscape, Rockery, Pot Plant, Containers

CULTURE 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.

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®



Apricot Purple Wing
VC0122R/E



Blue
VC0102R/E



Blue Heaven
VC0124R/E



Deep Blue
VC0104R/E



Deep Marina
VC0106R/E



Deep Purple Face
VC0105R/E



Ivory Blotch
VC0133R/E



Jolly® Face
VC0103R/E



Lavender Pink Face
VC0132R/E



Lemon Purple Wing
VC0108R/E



Limoncello Purple Wing
VC0131R/E



Marina
VC0107R/E



Neon Purple Wing
VC0101R/E



Orange Purple Wing
VC0118R/E



Orchid
VC0119R/E



Pink
VC0110R/E



Pink Surprise
VC0109R/E



Purple
VC0129R/E



Purple White Face
VC0112R/E



Red Blotch
VC0111R/E



Red Yellow Face
VC0121R/E



White
VC0113R/E



White Pink Wing
VC0128R/E



White Purple Wing
VC0114R/E



Yellow
VC0115R/E



Yellow Blotch
VC0116R/E



Yellow Purple Wing
VC0117R/E



Blackberry Mix
VC0198E



California Mix
VC0197E



Clear Mix
VC0192R/E



Indian Summer Mix
VC0194E



Jump Up Mix
VC0195E



Maxi Mix
VC0199R/E