

Viola cornuta **Admire® Orange Purple Wing IMPROVED**

Culture guide

Uses:

Packs, Pots, Mixed Containers and
Landscape/Mass plantings

Exposure:

Sun - Partial shade

Garden height:

6" / 16 cm

Crop time:

22-24 weeks

Sowing method:

1 seed per plug

Media:

Sowing media: pH 5.5-5.8; EC Cover lightly with
a thin layer of coarse vermiculite.

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. Alternate between
moisture levels wet and medium. Let plants reach
a medium before resaturating to a wet.

Temperature:

Plug culture: Temperature: 18-22 °C until radical
emergence, then lower the temperature gradually
to 17-18 °C. Once cotyledons are fully expanded
the temperature can be reduce further to 16.5-17
°C.

Growing on: 20-21 °C nights, 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 16-18 °C day and night. An
ADT (average daily temperature) of 19 °C will
give the fastest finished crop. Night temperatures
below 15 °C 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.