ANNUALS

FINISHING

BASEWELL™ YOUNG PLANTS

Technical Guide

DÜMMEN
ORANGE®

TRANSPLANT

- Transplant Basewell™ young plants directly into the finished container. Avoid damaging roots during handling.

- Use the standard number of plants per container you normally use for that crop and pot size.

GREENHOUSE ENVIRONMENT

- **1-7 days** after transplant (until roots reach side of pot)

  - Avoid temperature extremes.
  - Maintain light levels at 500 µmol m^{-2} s^{-1} (2500 footcandles)

- **7-14 days** after transplant

  Increase light levels to 700 µmol m^{-2} s^{-1} (3500 footcandles)

- **14 days** after transplant

  Adjust light level and temperature to the normal variety-specific finishing conditions.

IRRIGATION

- Water in thoroughly after transplant to moisten the growing medium and ensure it has close contact around the roots.

- Continue with light irrigations until plant is fully hydrated and roots reach side of container. Then irrigate on normal finished plant schedule.

FERTILITY

- At Transplant

  100 ppm N

- After Roots Reach Side of Pot

  Increase to finished recommended rate for Genera, variety.

- EC Range

  Start at 1.0-2.0 mS/cm based on Saturated Media Extract. Then increase as needed based on variety-specific finished production guidelines.

- pH Range

  Genera-specific. Follow finished production guidelines.

TIPS

Basewell™ technology adapts well to a finished environment. For optimal results be sure the following conditions are met:

1. Plant Basewell™ young plants upon receipt.

2. If you cannot plant upon receipt, keep Basewell™ young plants fresh by storing in cool conditions with high humidity until ready to transplant.

3. Avoid extreme conditions (high light and/or temperature) immediately after transplant through root development to the side of the pot.

4. Once roots are to the side of the container, grow under normal finishing conditions for temperature, light, irrigation, fertilizer, pinching, and plant growth regulators.

WE'RE HERE TO HELP YOU GROW

Diana Shull, Technical Support Specialist
D.Shull@DummenOrange.com
614-314-3767
DummenOrange.com