ALPINIA ZERUMBET VARIEGATA & ALPINIA PURPURURATA

PLANT NAME: ALPINIA ZERUMBET VARIEGATA (VARIEGATED GINGER) & ALPINIA PURPURURATA

PRODUCT FORM: CP 72 (VARIEGATA) & RC CLUMP (PURPURURATA)


TEMPERATURE: Production in or above 65°F + at night and 85°F during the day for optimum growth. Below 50°F will dramatically slow production time. Below 35°F can result in cold burn. Frost will damage exposed leaves, but will not kill the plant.

LIGHT LEVELS/INTENSITY: 50-65% shade will produce clean foliage and maintain coloration with good growth rates. Levels above 80% shade will produce semi-stretched foliage and may result in more green and less desirable variegation. Plants can be grown in full sun, but will require more fertilizer and more attention to watering. Leaf rolling or curling indicates there is excessive light (or conditions are too dry).

FERTILIZER: Use balanced fertilizer. Best if incorporated in soil mix. Maintain high levels of magnesium.

DISEASES: Although it is rare, edges can burn if the soluble salts are kept too high or the plants have repeated dry cycles resulting in too much plant stress.

POTENTIAL PESTS: Fairly resistant but Aphids can sometimes infect young growth.

SOIL MIXTURE
Well drained mix with good water-holding capacity. pH is best at pH 6-6.8.

WATER
Do not allow the soil to become dry. Leaf rolling or curling indicates conditions are too dry (or there is excessive light). Not a drought tolerant plant. *pH 6-6.8 is ideal.

HUMIDITY
Ideal in a tropical situation, 50% during the day. Growing in lower humidity would require additional misting.

Growth Rates
Varies by season, growing facility, and desired finish height.

- 6” pot to finish = approximately 5-6 months. *Alpinia purpurata is not suitable for a 6” pot
- 8” pot to finish = approximately 7-9 months
- 10” pot to finish = approximately 8-12 months

Product Uses
- Combo pots
- Large accent for mixed beds
- Understory planting

Tip: As long as high light levels are maintained, plants will readily form ‘sucker shoots.’

In the landscape, plants can attain 8’ plus and display a clump ‘habit’.

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