Hypoestes phylllostachya
Confetti XL

With a more vigorous growth habit than Confetti Compact, Confetti XL is bred for the container or bedding plant market. It grows 20-25 cm tall making it ideal for mass and border plantings in shaded areas and works very well as a component plant in mixed containers. Confetti XL is well suited for a year-round production and is extremely easy to grow.

- Versatile, decorative foliage plant for patio containers and large plantings
- Short production time, 9-10 weeks from sowing in packs
- Ideal for year-round production
- Excellent shipping tolerance and shelf life

**Culture Guide**

**Plug Culture**

**Stage 1**
(days 1-4) Single sow seed into a slightly fertilized peat with a pH of 5.5 to 6.0 and an EC <0.6 mmhos (1:2 slurry). Apply a light cover of medium vermiculite to maintain sufficient humidity. Optimum germination temperature is 20°C. If using a germination chamber, remove trays at radicle emergence to avoid stretching seedlings.

**Stage 2**
(days 5-14) After germination is complete, place the seedlings in a bright greenhouse with good air circulation. Optimum temperature is 18-20°C. Apply a light feeding of 75 ppm Nitrogen using a well balanced Calcium nitrate based formulation. To promote rapid development, provide 16 hour photoperiod using 2,500 lux or 40W/m².

**Stage 3**
(days 15-28) The new leaves are beginning to form. Maintain the EC at 1.0 to 1.2 by applying 100-150 ppm of N as needed.

**Stage 4**
(days 29-35) The plants are approaching transplant stage. Reduce fertilizer and moisture levels to tone the plants and prepare them for potting.

**Pack & Pot Culture**

In general
Note: One may sow 5-7 seeds directly into a 10 cm pot and reduce crop time by one week.

Media
Select a well-drained media with a pH between 5.5 and 6.0 with an EC of 0.5 to 0.7 mmhos (1:2 slurry).

Transplanting
Period from transplanting till ready: 5 weeks.

Temperature
Optimum growing temperature is 18-21°C.

Fertilizer
Maintain media EC level between 1.0 and 1.5 mmhos (1:2 slurry). Alternating with 15-5-15 Cal/Mag and 20-10-20 at 150-200 ppm N works well.

Lighting
Optimum light level is 36,000 lux. Avoid strong light (>43,000 lux) as this will cause leaf curl and delayed development. Supplemental lighting, especially during the short days of Winter and early Spring, will enhance growth and reduce crop time.

Growth regulators
Cycocel is effective at 400-1,500 ppm. If needed, regulation may begin when the plants have 2 pairs of true leaves. Higher rates are recommended for warm and humid conditions. During cooler weather, use the lower rate. Cycocel also helps to intensify the leaf colour.

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Pests & diseases
Aphids and White Fly may occasionally be a problem. Especially under warmer temperatures.

Crop schedule
48 Cell Pack: 10-11 weeks. 10 cm pot (direct sown): 11-12 weeks.

All information given is intended for general guidance only and is believed to be accurate. Cultural details are based on Northern Hemisphere conditions and Sakata cannot be held responsible for any crop damage related to the information given herein. Application of recommended growth regulators and chemicals are subject to local legislations and manufacturer’s label instructions.