

# Hypoestes phyllostachya











## Confetti Compact



With a compact habit and decorative foliage, Confetti Compact is well-suited as an indoor pot plant and can be used as a component item in mixed containers with other indoor foliage plants. It works equally well in outdoor mixed containers and baskets.



- ✿ Decorative foliage and compact habit work well indoors and outdoors
- ✿ Short production time
- ✿ Ideal for year-round production
- ✿ Excellent shipping tolerance and shelf life

 Annual	 Pot Plant
 Indoor + patio + mixed combo	 Half shade + full sun
 Mounding	 900/gram
 10 cm	 Normal
 15 cm	 6-11 cm

## 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/m<sup>2</sup>.
- 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.
- 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.

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*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.*