

Campanula carpatica ${\sf F}_1$

Pearl

White

Item no.: CC2002P



- FastraX perennial: First year flowering without vernalization
- Significantly earlier flowering
- Short crop time
- Popular, hardy perennial
- Narrow flowering window

Crop Time	Spring: 20 - 24 weeks
Height Ø	7 " / 18 cm
Width Ø	7 " / 18 cm
Exposure	Sun - Partial shade
Seed Form	Pelleted Seed
Heat Zone	9-5
Hardiness Zone	3a-8a
Product Use	Pots, Hanging Baskets, Mixed Containers, Landscape
Minimum Germ. Rate	Raw Seed: 85 %, Pelleted Seed: 80 %



TECHNICAL GUIDE

Campanula carpatica F₁ Pearl

Usage

Pots, Hanging Baskets, Mixed Containers and Landscape

Sow time

January - February

Sowing method

Raw seed: sow 6-8 seeds / plug; Pelleted seed: sow 2-3 pellets / plug

Germination

Optimum conditions for seedling development, beginning on the day of sowing until radical emergence. Expect radicle emergence in 10-12 days.

No cover is necessary.

Temperature

68-72 °F (20-22 °C) day temperature, 61 °F (18 °C) night temperature. The fluctuation between day and night temperatures will aid in the germination. By day 14 the temperature can be maintained at 64-68 °F (17-20 °C).

Fertilization

Sensitive to high EC in the early stages so maintian and EC less than 0.5 for the first 10-14 days until germination is complete.

Expert Tip

Campanula Pearl can be grown in three different methods.

- 1. In the greenhouse and moved outdoors when well established.
- 2. In the spring utilizing the optimal conditions provided by the greenhouse.
- 3. In the summer outdoors with the possibility of forcing them in the fall. When producing them in the summer a higher quality can be achieved by providing a short day treatment to bulk the young plants before the long days.

Use care in transplanting to make sure that the plants are not transplanted too deep keeping the media from settling around the crown of the plant. Transplant at the soil level of the plug. Use a moderate fertilization program in production avoiding high levels of ammonium.

The total crop time is greatly influenced by temperature. Production at temperatures of 18-19 °C (64-66 °F) will give the shortest crop time. Bulk young plants under short days until plants are close to filling the finished container. When campanula are produced under long days the young plants can be bulked using a short day treatment of less than 12 hrs.

- Jean, Area Sales Manager

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons. Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts





COLORS OF THE SERIES

Campanula carpatica F₁ Pearl



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