



1. [Home](#)

Begonia semperflorens F?

Organdy®

- Dwarf habit

[Bookmark](#)

[Recommend](#)

[Print](#)

Crop Time

Spring: 10 - 16 weeks

Height

8 ? / 20 cm

Exposure

Sun - Shade

Seed Form

Raw Seed, Pelleted Seed

Best Uses

Bedding, Landscape

Culture guide

Usage

Packs, pots, containers and landscape

Sow time

December onwards

Sowing method

1-2 seeds per plug

Germination

Light is required for germination. 5-10 days at temperatures of 75-80 °F (24-26 °C), and relative humidity levels of 95% or higher. For pelleted seed, slightly higher temperatures and 100% relative humidity aid in uniformity of germination. pH levels of 5.5-6.5 are optimum.

Growing on

Transplant plugs after 7-9 weeks and grow on at 62-68 °F (16-20 °C). Fertilize weekly with 150 ppm nitrogen watching to avoid excessive salt buildups.

Media

Use a well-drained, growing substrate with 15-30 % clay, 0-20 % perlite, 1-2 kg/m³ complete balanced fertilizer, iron-chelate, micronutrients, pH: 5.5-6.2

Temperature

Grow at 17-19 °C. For selling harden the plants at 7-10 °C and UV light. *B. semperflorens* does not tolerate frost.

Fertilization

Moderate fertilization levels are required. Fertilize the crop weekly with 100-150 ppm nitrogen, using a complete balanced fertilizer. Avoid high ammonium and high nitrogen levels, because the foliage can grow very big. Avoid pH above 6.0, as high pH causes iron deficiency. Apply chelated iron, if chlorosis becomes a problem. To prevent magnesium deficiency apply magnesium sulphate (0,025 %) 1-2 times. Avoid high salt levels in substrate.

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 of the world may lead to deviations in results achieved.

[Download](#)