

Begonia semperflorens ***Nightsprint Mix***

Begonia semperflorens-Hybrids, Wax Begonia

Culture guide

Uses:

packs, pots, containers and landscape

Exposure:

Sun - Shade

Garden height:

7" / 18 cm

Crop time:

10-12 weeks

Sow time:

December onwards

Sowing method:

1-2 seeds/pills 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, pH: 5.5-6.2.

Temperature:

Grow at 17-19 °C. For selling harden the plants at 7-10 °C and UV light. Begonia 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. High ammonium and high nitrogen levels cause big foliage. Avoid pH above 6.0, as high pH causes iron deficiency. Apply Fe-chelate if chlorosis becomes a problem. Avoid high salt levels in substrate.