

Verbena bonariensis Finesse®

Item no.: W6161T

Crop Time

Spring: 12 - 14 weeks

Height

120cm

Exposure

Sun - Partial shade

Seed Form

ApeX

Best Uses

Bedding, Cutflower, Landscape

Culture guide

Usage

Pot and container plants, plants for window boxes, bedding, plants for planting in bowls, cut flower production

Sow time

February-April

Sowing method

3-5 seeds per plug

Germination

Germinates in 14-21 days at 72-75 °F (22-24 °C). Cover seed lightly with vermiculite after sowing.

Growing on

Transplant plugs after 5 weeks. Grow on at 60-65 °F (15-18 °C). Vernalization is not required for flower initiation. Reseeds freely.

Media

Use a well-drained, growing substrate with 20-30 % clay, 1-1,5 kg/m³ complete balanced fertilizer, 0-2 kg/m³ slow release fertilizer (3-6 months), iron-chelate, micronutrients, pH: 5.5-6.0. Field: humus, sandy loamy soils with good drainage. If necessary improve the soil with peat. Standard fertilization: 60- 80 g/m² of a slow release fertilizer.

Temperature

Grow at 14-18 °C. For early selling the plants should be hardened slowly at 10-12 °C for 14 days. Verbena does not tolerate frost.

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.