Astilbe arendsii Astary® Mix (incl. Pink)

Item no.: B7110P

Crop Time

Spring: 18 - 20 weeks

Height

25cm

Exposure

Sun - Shade

Seed Form

BeGreen Pelleting

Hardiness Zone

4-8

Best Uses

Bedding, Landscape

Culture guide

Usage

pot plant, border plant

Sowing method

3-5 seeds per plug

Germination

Sow 2-3 seeds per cell in well-drained media with good moisture holding capacity. Maintain high but not saturated soil moisture levels during plug production. Germinates at 68-72 °F (20-22 °C) in 28 days. During Stage II lower temperatures to 65-70 °F (18-21 °C). Plugs should finish in 10-12 weeks. DO NOT VERNALIZE PLUGS.

Growing on

Grow on 65-70 °F (18-21 °C) - DO NOT VERNALIZE PLUGS

Media

Use a friable, coarse-fibered perennial media containing 10-20 % clay, 0-15 % organic matter (such as wood chips or bark humus), a multiple balanced fertilizer at 1-1.5 kg per m^3, Radigen at 100 g/m^3, and a coated time release fertilizer (4-5 months) at 3-4 kg; pH value: 5.5-6.0

Temperature

15-18 °C. Non-frost-free overwintering: Cover the plants with a non-woven cloth to protect against direct sunlight. Frost-free overwintering: 3-5 °C

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.