

Viola wittrockiana F? Inspire® Carmine

Blotch

Item no.: X0331/E

Crop Time

Spring: 25 - 26 weeks , Autumn: 10 - 12 weeks

Height

18cm

Exposure

Sun

Seed Form

Raw Seed, BeGreen Priming

Best Uses

Bedding, Landscape

Culture guide

Usage

For landscape, bedding, mixed containers in spring and fall

Sow time

According to geographical location and light intensity (north earlier, south later) the sowing time varies around approx. 20 days. Autumn flowering: early-mid July, grow as cool as possible; Spring flowering indoors frostfree: end August-mid September; Spring flowering unheated polytunnel: early August-early September

Sowing method

1 seed per plug

Germination

Stage I+II: 14 -21 days at 59-64 °F (15-18 °C), Stage III+IV: 14-21 days at 54-61 °F (12-16 °C). In media with very low soluble salt levels and pH: 5.2-6.2. Cover seed with vermiculite after sowing. Keep soil slightly moist but not wet. Avoid direct sunlight by shading seed after sowing. Temperatures above 64 °F (18 °C) will inhibit the germination.

Growing on

3-5 weeks after sowing transplant 1 plant into a pot (8-10 cm / 3-4") or packs. The water and nutrition supply can be controlled better in large pots.

Media

Use a well-drained, growing substrate, pH: 5.5-6.2.

Temperature

Grow at 10-15 °C (50-59 °F) or outdoors. Cultivate as cold as possible for a good compact growth. Temperatures above 12 °C (64 °F) are a cause for stretching of shoots. In winter indoors frost free at 2-5 °C (36-41 °F) or outdoors. Outdoors fleece cover needed. In January the plants start to grow at 8-10 °C (46-50 °F).

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.