Geum coccineum

Koi



- FastraX perennial: First year flowering without vernalization
- Perfect for early spring production
- Compact plant habit
- Good uniformity
- Intense orange color
- Optimal storage: up to 6 months at 5 °C / 41 °F

Crop Time	Spring: 16 - 17 weeks
Height ⌀	8 " / 20 cm
Exposure	Sun
Seed Form	ApeX
Heat Zone	9-3
Hardiness Zone	5-7
Product Use	Landscape

TECHNICAL GUIDE

Geum coccineum Koi

Usage
Perennial, first year flowering. For use in mixed planters, borders and rock gardens

Sow time
February-May for flowering from May onwards; June-August for flowering in the following year

Sowing method
Double-sow in plugs

Germination
10-15 days at 64-68 °F (18-20 °C). Light is required for germination. Keep relative humidity above 90 %.

Growing on
After plants have rooted out reduce growing temperatures to 54-59 °F (12-15 °C).

Media
Use a friable, coarse-fibered substrate with a pH of 5.5-6.5.

Temperature
12-18 °C (54-64 °F) or grow outdoors. Vernalization is not required for the plants to initiate flowers. However, if vernalized, plants produce a higher number of flowering stems in the second year. Plants may be overwintered in house at 3-5 °C (37-41 °F) or in the field. Force at 12-15 °C (54-59 °F).

Fertilization
Requires medium to high nutrient levels.

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.

COLORS OF THE SERIES

Geum coccineum Koi



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