

Arabis caucasica **Compinkie®**

Rock Cress

Culture guide

Uses:

Plants for the rock garden, beautiful plants, that attract bees, extensive roof planting, shrub plants

Exposure:

Sun - Partial shade

Garden height:

6" / 15 cm

Crop time:

8 months

Sow time:

Green pots: January- June; Flowering pots: Early August- Mid September for flowering in 8th week.

Sowing method:

1-3 seeds per plug

Germination:

6-12 days at 65-70 °F (18-21 °C). Sow 3-5 seeds per cell in well-drained media. Do not cover seed as light is required for germination. Finish plugs at 62-65 °F (16-18 °C). Do not over water.

Growing On:

Transplant into well-drained media. Once established, grow on at 55-65 °F (13-18 °C). Requires 8 weeks of vernalization for flowering. Can be forced at 45 °F (7 °C) in 3-5 weeks.

Media:

Use a well-drained, growing perennial substrate with 0-15 % clay, 0-15 % organic parts (e.g. wood fibres), 1-1,5 kg/m³ complete balanced fertilizer, 0-3 kg/m³ slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH: 6.0-6.5.

Temperature:

Grow at 12-15 °C or outdoors. In winter indoors frost free at 3-5 °C or outdoors. Outdoor fleece cover needed. In spring the plants start to grow (from week 51 possible) for 8-10 weeks at 10-15 °C or for 5-6 weeks at 15-18 °C.

Fertilization:

Moderate fertilization levels are required. Fertilize the crop weekly with 100-130 ppm nitrogen (at 3 kg/m³ slow release fertilizer in substrate), using a potassium balanced fertilizer (N: K₂O-ratio: 1:1,5). Avoid high ammonium and high nitrogen levels. Don't fertilize after mid September. In spring fertilize with 130-150 ppm nitrogen of a complete balanced fertilizer.