

Arabis Barranca™ Series

(*Arabis blepharophylla*)

Perennials Culture (revised 01/14/21)

Plug crop time: 6 to 8 weeks

Transplant to finish: 26 to 32 weeks

- The Barranca Series offers two colours in *A. blepharophylla*, producing a highly uniform crop that is short-stemmed with a lot of flower power.
- The series includes Deep Rose and Pink (violet pink), a unique colour in this floriferous, early-Spring flowering perennial.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring	6-8 in. (15-20 cm)	7-8 in. (18-20 cm)	8-10 in. (20-25 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	4	6-8	3-6	5.5-6.5 pH 0.75 mmhos/cm	No

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 2-3	Level 2
Temperature	68-72°F (20-22°C)	65-68°F (18-20°C)	65-68°F (18-20°C)	60-65°F (16-18°C)
Light	Optional	2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)	5,000 f.c. (53,800 Lux)
Fertilizer		Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	

Vernalization

Yes - Requires 8 to 10 weeks ADT 50°F (10°C) starting at 10 true leaves

Juvenility

Before 8 to 10 true leaves

Propagation Key Tips

Arabis is a rock garden plant. Provide good drainage and an active climate in high light.

Growing on to Finish

Growing on Temperature	Target Media pH/EC (1:2)	Fertilizer	Daylength
(day) 60-65°F (16-18°C) (night) 50-54°F (10-12°C)	5.5-6.5 pH 1.0-1.3 mmhos/cm	Less than 100 ppm N (Less than 0.7 EC)	Day Neutral

Crop Scheduling

Crop Type	Container Size	Plugs/Pot	Crop Time	Season	PGR
Overwinter	4"/4.5"/Quart/10 cm	1 (ppp)	26-32 (weeks)	Early Spring, ADT 55°F (13°C)	-

Fertilizer Notation

Avoid high fertilization/EC levels

Bulking Strategy

Bulk to 8 to 10 true leaves before vernalization

Finishing Key Tips

Requires well-drained soil; avoid Winter wet. Avoid planting plugs too deep (crown must be equal with the media surface).

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures



Deep Rose



Pink

PanAmericanSeed™

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