

Betulia Begonia

Ball **Ingenuity**™

A hiemalis hybrid, bred for outdoor container performance!



Bright Pink



Candy Pink



Red



Light Pink



- 🦋 Strong single blooms, durable leaves and compact habit are weather resistant
- 🦋 Great for patio color bowls or containers
- 🦋 Pot tight production with no PGR's
- 🦋 Continual flower power spring to frost
- 🦋 Self-Cleaning means no mess at retail or for the consumer
- 🦋 Versatile: Strong indoor performer



Industry Standard

Betulia

Habit	Height	Width	Spacing
Upright	7-11in (17-24cm)	5-7in (15-18cm)	6-8in (15-20cm)
Size	Exposure	Available	
QT to 10IN	Part Sun to Shade	URC from Koppe Begonias, Rooted liners available from select rooting stations	

Betulia Begonia Culture



Sticking & Rooting

Cell Size Recommendation

50 or 72 Cell

Average Days with Mist

14 -17 until first roots are visible

Average Propagation Time

35-40 Days

Light

16 hours day length required

Media & Fertilizer

5.5 – 6.0pH, too low pH can cause iron deficiency
EC .9-1.2, start at higher nitrogen and finish at higher potassium

Temperature

Begin at 73°F (22°C) and finish at 68°F (20°C)

Watering

Regular moistness levels

Irregular water levels create growth distortion. Too wet conditions causes plants to lose roots and plants color yellow. Too dry conditions reduces growth.

Notes

Rooting hormone not required

Pinch during propagation not required

Finishing

Crop Time

SIZE	PPP	WKS
4-5"	1	9 to 11
8"	3	10 to 12
10-12"	5-7	10 to 12

Pinch

Option 1 (recommended): Full pinch at 3 full grown leaves for optimal branching. This will increase crop time by 7-10 days but increase overall quality.

Option 2: Soft pinch at 7 to 8 full grown leaves to avoid open side. This will increase crop time by 3-4 days.

Temperature

Day Temperature: 70-72°F (21-22°C)

Night Temperature: 68°F (20°C) and finish crop at 60°F (16°C) for more intense flower color and toned plants

Lighting

16 hour day length promotes vegetative growth. 3,000 FC

3-4 weeks from transplant create short days for 7-10 days (11 hours day length) using blackout shades. This give richer flowers and is standard practice in Europe.

PGR

Not required, 750ppm Cycocel may be applied to tone.

Pest & Disease

Fusarium and Xanthomonas: to avoid maintain strict hygiene procedures and avoid overhead watering

Order at ballseed.com/webtrack

Talk to us.

Ball Seed: 800 879-BALL

Ball ColorLink: 800 686-7380

