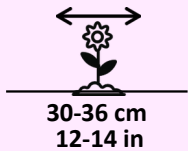
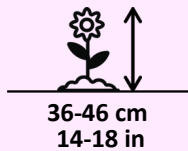


HARMONY®

New Guinea Impatiens

- Large, vibrant flowers provide continuous color throughout the season
- Easy to grow
- 12 weeks in our stick to flower trials
- Great shelf life



The HARMONY® Collection

BICOLOR



Harmony® Apricot Cream



Harmony® Bicolor Red



Harmony® Candy Cream



Harmony® Fuchsia Cream



Harmony® Marshmallow Cream



Harmony® Orange Star



Harmony® Purple Cream



Harmony® Raspberry Cream



Harmony® Salmon Cream

The HARMONY® Collection

SOLID COLOR



Harmony® Bold Red



Harmony® Dark Lavender



Harmony® Dark Lilac



Harmony® Dark Red



Harmony® Dark Pink



Harmony® Deep Red



Harmony® Dark Violet



Harmony® Magenta



Harmony® Orange Blaze



Harmony® Pastel Lavender



Harmony® Pink Smile



Harmony® Red Cardinal



Harmony® Snow



Harmony® Violet

New Guinea Impatiens



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 3 72°-74° F (22° - 23°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 4 - 5 70° - 72° (21° - 22° C)		Weeks 3-5 80 ppm N	Apply broad spectrum Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	6.0/6.5	0.50	72°/74°F (22°/23°C)		Not required		Day of sticking	
Week 2	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	80 ppm N in mist	Not required			
Week 4	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			
Week 5	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			Pinch is not recommended

PROPAGATION TIPS



- Spray adjuvant at sticking



- Spray Ethephon at 300 ppm the day after stick. This will reset flowering response. One hour of Ethephon on the leaves will be sufficient time while mist if off.
- Maintain warm temperatures allowing plants to develop and flower
- Average daily temperature of 70 F

New Guinea Impatiens

- Maintain a low EC level for proper growth and sizing of plant
- Transplant liners when plants are rooted and actively growing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
7 to 8 wks	Average Day	Pinch –No	100 - 150 ppm N	If required, Uniconazole at 5 to 7 ppm spray application early in crop- Paclobutrazol at 0.5 ppm drench within 3 weeks of finishing
(12 cm) 5” pot	68°-70° F (20°-21° C)			
8 to 9 wks	1 plant per pot	Daylength Neutral	Soil EC 0.8 - 1.0 pH 5.8 to 6.2	
(15 cm) 6 ½” pot				



- PGR - Spray Uniconazole 5 to 7 ppm early in crop
- Paclobutrazol drench application at 0.5 ppm for finishing
- Spray broad spectrum fungicide after transplant
- Scout for Aphids and Thrips on regular basis

Pests	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID,DICHLORVOS
	Thrip	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
Diseases	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN
	Pythium	PROPAMOCARB
	Phytophthora	PROPAMOCARB

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.2	0.8 to 1.0	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Uniconazole spray	Drench fungicide at transplant	
Week 6 to 13	5.8 to 6.2	0.8 to 1.0	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Paclobutrazol Drench at 0.5 ppm		Allow plants to reach 85% of required size before PGR application