



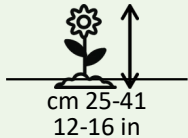
Loves Both Sun & Shade

Impatiens hybrida

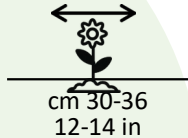
- Thrives in both sunny and shaded conditions
- Plant anywhere for a bright ball of color
- Uniform, series was bred and selected to perform well in packs up to 15 cm
- Varieties maintain their vigor, structure, and size over time
- Little to no PGR needed



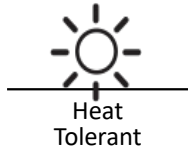
Mounded



cm 25-41
12-16 in



cm 30-36
12-14 in



Heat
Tolerant



12-18
Qt, Gal,
Patio Pot,
Pack



Landscape



Spring /
Summer
Flowering



SOL LUNA™ Orange



The SOL LUNA™ Series

SOL LUNA™
loves both sun & shade



SOL LUNA™ Orange Duet
BM-22-3603



SOL LUNA™ Orange



SOL LUNA™ Blush



SOL LUNA™ Candy Apple

Best Seller



SOL LUNA™ Electric Pink



SOL LUNA™ Lilac



SOL LUNA™ Pink



SOL LUNA™ Red



SOL LUNA™ Ultra Violet

Best Seller



SOL LUNA™ White

Impatiens hybrid

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



- 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 / 21° C

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

Impatiens hybrid

- 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 (12 cm) 5" pot 1 ppp	Average Day 68° - 70° (20° - 21° C)	Pinch –No Daylength Neutral	100 - 125 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
8 to 9 wks	68° - 70° (20° - 21° C)		Soil EC 0.8 - 1.0 pH 6.0 to 6.5	
(15 cm) 6 ½" 1 ppp				

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	6.0 to 6.5	0.8 to 1.0	68° - 70° (20° - 21° C)	feed 100 to 150 ppm		Uniconazole spray	Drench fungicide at transplant	
Week 6 to 13	6.0 to 6.5	0.8 to 1.0	68° - 70° (20° - 21° C)	feed 100 to 150 ppm		Paclobutrazol Drench at 0.5 ppm		Allow plants to reach 85% of required size before PGR application

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



- PGR - Spray Uniconazole 5 to 7 ppm or 1250 Daminozide early in crop
Paclobutrazol drench application at 0.5 ppm for finishing
- Spray broad spectrum fungicide after transplant
- Scout for Thrips and Mites on regular basis