LAYLATM

YEAR Flowering

Lavandula angustifolia

- First-year flowering with no bulking or vernalization requirements
- Well branched
- Prolonged flowering spring to fall
- Highly fragrant
- Compact and upright habit, little to no PGR needed
- Provides aromatherapy benefits like stress relief, improved sleep, and relaxation



Upright



Spring - Fall



12-15 cm Qt, Gal



Landscape



30-35 cm 12-14 in



35-40 cm 14-16 in



Zone 5-9



Pollinator Friendly



The **LAYLA™** series







LAYLA™ Presto Blue LAYLA™ Blue



LAYLATM

Lavandula angustifolia





Stick on priority – Number 1 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	Suggested	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2	

Irrigation specification – Spray with adjuvant the day of sticking/Remove from mist as soon as possible. It is best to root under high humidity and reduce misting application. Tenting is a great alternative to misting, allowing for drier foliage during propagation. Possibly utilize callused cuttings to shorten propagation schedule.

K IBA spray application or IBA dip will hasten and even off rooting. Pinch is recommended week 4 or at transplant.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	21 / 22 C	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	21 / 22 C	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.80 to .90	Cool to 20 / 21 C	Feed 100 ppm to 150 ppm				
Week 4	5.8 to 6.2	.80 to .90	20 to 21 C	Feed 100 to 150 ppm				
Week 5	5.8 to 6.2	.80 to .90	18 to 20 C	Feed 100 to 150 ppm				Pinch recommended



LAYLA™ BLUE & LAYLA™ PRESTO BLUE

Lavandula angustifolia

- Maintain evenly moist soil conditions
- Facultative long day plant / long days will hasten flower response
- High light levels and cool temperatures are best for finishing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
10 to 11 wks	Average Day		100 - 150		
10 cm (Quart)	(18°C)	Pinch – Suggested day	ppm N	None required	
11 to 12 wks		of transplant	Soil EC 0.8 -		
15 cm (1 gallon)			1.0 pH 5.8 to 6.2		

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transpl ant	5.8 to 6.2	.08 to 1.0	18° to 20°C	feed 100 to 150 ppm			Drench fungicide after transplant	Control of Pythium & Phytophthora
Week 6 to 15	5.8 to 6.2	0.8 to 1.0	16° to 18°C	feed 100 to 150 ppm				Spray fungicide application to control Botrytis during finishing



- PGR None required
- Maintain good airflow and allow plants to dry before nightfall
- Scout for Aphids, Leafminors, Mites and Thrips
- Drench after transplant for Botrytis and Pythium / Phytophthora

Doots	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
Pests	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN
Diseases	Pythium Phytophthora	PROPAMOCARB / MEFENOXAM
	Rhizoctonia	AZOXYSTRONBIN / ETRIDIAZOLE / FLUDIOXONIL / PCNB

