Angelonia angustifolia





ALONIA™ Purple

More varieties in the ALONIA™ series:

Sub series BIG with a larger habit:

- · Early flowering
- · Good heat tolerance
- · Can be grown in small pots but continues to gain size in the garden
- · Mature height and width is 14 inches x 12 inches (36cm x 30cm) for Alonia and 16 inches x 14 inches (41cm x 36cm) for Alonia Big



Dark Lavender



ALONIA™ Violet



ALONIA™ **Bicolor Violet**



ALONIA™ **Pink Flirt**



ALONIA™ **Snowball**



ALONIA™ BIG Grape



ALONIA™ BIG Cherry



ALONIA™ BIG Bicolor Pink Imp.



ALONIA™ BIG Bicolor Purple



ALONIA™ BIG Snow



ALONIA™ BIG Dark Pink



ALONIA™ BIG Indigo

For additional technical growing information:







Angelonia angustifolia



PROPAGATION TIPS

• Stick on priority – Number 3 out of 4 categories







Flowering time

Width

Height

Spring / Summer Flowering

(12 - 14") 30 - 36 cm (14 - 16") 36 - 41 cm

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 68° - 70° (20° - 21° C)		Weeks 3-5 100 to 150 ppm N	Apply broad spectrum Week 2	



Misting specification - Remove from mist as soon as possible

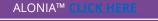
- Spray adjuvant at sticking



- Maintain warm temperatures allowing plants to develop.
- Spray Daminozide at 1200 to 1500 ppm
- Pinch is recommended week 4 or at transplant

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 / 6.2	0.80	72 / 74 F (22 / 23 C)	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.8 to 6.2	.80 to .90	72 / 74 F (22 / 23 C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	72 / 74 F (22 / 23 C)	Feed 100 ppm to 150 ppm	Not required	Daminozide as needed		
Week 4	5.8 to 6.2	.90 to 1.0	Cool to 68 / 70 F (20 / 21 C)	Feed 100 to 150 ppm	Not required	Daminozide as needed		
Week 5	5.8 to 6.2	1.0 to 1.2	68 F (20 C)	Feed 100 to 150 ppm	Not required	Daminozide as needed		

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FINISHING TIPS

- Pinch week 3 in liner or at transplant
- Plant liners below new soil to support plants at maturity

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
8 to 9 wks	Average Day	Pinch –Yes	400, 450 mm N		
(12 cm) 5" pot	65° - 68° (18° - 20° C)	Night interruption or extended	100 - 150 ppm N	In liner and	
8 to 10 wks			Soil EC 1.0 - 1.2	finish stages	
(15 cm) 6 ½"	65° - 68° (18° - 20° C)	day- Optional	pH 5.5 to 6.0		

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



- PGR Spray Daminozide at 2500 to 3750 ppm for finishing plants
- Paclobutrazol drench application at 1 to 2 ppm for finishing if required
- Spray broad spectrum fungicide after transplant
- Scout for Aphids and Thrip on regular basis

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.2	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm		B-9 as needed	Spray fungicide after transplant	
Week 6 to 13	5.8 to 6.2	1.0 to 1.2	65 to 68 F (18 to 20 C)	feed 100 to 150 ppm		Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench if required





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ALONIA™ Dark Lavender - Photos from trials across North America 2020



Atlanta (GA)



Mast Young Plants (MI)



Raker Robertas (MI)



Colorado Sate Univ



Youngs Plant Farm (AL)





Angelonia angustifolia



ALONIA™ Big Bicolor Purple - Photos from trials across North America 2020



Metrolina Greenhouse (NC)



Colorado Sate Univ



Youngs Plant Farm (AL)



Mast Young Plants (MI)



Raker Robertas (MI)





Angelonia angustifolia



ALONIA™ Big Bicolor Pink - Photos from trials across North America 2020



Metrolina Greenhouse (NC)



Colorado Sate Univ



Youngs Plant Farm (AL)



Mast Young Plants (MI)



Raker Robertas (MI)



