

CAPELLA™

Petunia hybrida

- Naturally, controlled habit was selected for quart production, will continue to gain size to fill a larger container or garden bed
- Performs well in propagation
- Excellent branching creates a tidy small pot with minimal PGR
- Blooms early enough for any market



Mounded



20-25 cm
8-10 in



25-36 cm
10-14 in



Hanging
Basket



12-15
Qt, Patio
Pot



Landscape



Ground
Cover



Spring /
Summer
Flowering



Capella™ Hello Yellow

DANZIGER

The CAPELLA™ series



Capella™ Hello Sunshine **Capella™ Berry Lace**
PE-21-1857



Capella™ Fuchsia Lace



Capella™ Magenta Diamond



Capella™ Pink Morn



Capella™ Rim Raspberry



Capella™ Salmon Imp.



Capella™ Baby Pink



Capella™ Burgundy



Capella™ Cherry Vanilla



Capella™ Coral



Capella™ Hello Yellow

The CAPELLA™ series



Capella™ Indigo Imp.



Capella™ Mulberry



Capella™ Neon Pink



Capella™ Pink Lace



Capella™ Purple



Capella™ Purple Veins



Capella™ Rim Fuchsia



Capella™ Rose



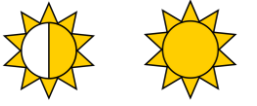
Capella™ Ruby Red Imp.



Capella™ Sangria



Capella™ White Imp.



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	No	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 65° - 68° (18° - 20° C)		Weeks 3-5 100 to 150 ppm	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6/6.0	0.80	72°/74°F (22°/23°C)	50 ppm N in mist	Additional lighting is not required	Daminozide day after sticking	Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist			Second fungicide app	
Week 3	5.6 to 6.0	.90 to 1.0	Cool to 68°F (20°C)	Feed 100 ppm to 150 ppm				
Week 4	5.6 to 6.0	1.0 to 1.2	65° to 68°F (18° to 20°C)	Feed 100 ppm to 150 ppm		Daminozide spray application @ 2000 to 2500 ppm		



– **Irrigation specification** – Reduce mist as soon as possible



The series is well branched so pinching is not need for a quality finish. Daminozide at 1500 ppm the day after sticking. Week 4 – Daminozide @ 2000 to 2500 ppm



Petunia Hybrida

- Maintain lower pH levels for optimal Iron (Fe) and Manganese (Mn) availability to plants
- Cool temperature is best for high quality finishing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 7 wks (12 cm) 5" pot	Average Day 68°-72° F (20°-22° C)	No pinch necessary	150 - 200 ppm N	In liner and finish stages. Daminozide @ 2000 to 2500 ppm
8 to 9 wks (15 cm) 6 ½"		Additional lighting is not required	Soil EC 1.2 - 1.5 pH 5.6 to 6.0	
8 to 10 wks (20 cm) 8"	3 plants per container			
8 to 10 wks (25 cm) 10"	3 plants per container			

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

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 4 Transplant	5.6 to 6.0	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm	N/A	Daminozide spray application	Spray fungicide after transplant	
Week 5 to 15	5.6 to 6.0	1.2 to 1.5	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm	N/A	Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size

FINISHING TIPS



- Additional Iron (Fe) or Manganese (Mn) may be required depending on water quality and alkalinity
- PGR - Spray Daminozide 2,000 to 2,500 ppm and / or Paclobutrazol drench application at 1 to 2 ppm for finishing if required