

VANESSA™ COMPACT

Verbena x hortensis

- Trialed and selected for mildew tolerance and cycling of color
- The series has been tested for heat tolerance at temperatures with an over 30°C in 2022 at Haberschill, France Trials
- Naturally controlled and well branched habit
- Little to no PGR needed
- Holds its color into the heat of summer
- Mature height and width is 8 inches x 12 inches (25cm X 30cm)



Heat
Tolerant



15-20cm
6-8in



25-36cm
10-14in



12-15cm



Landscape



Hanging
Basket



Vanessa™ Compact series

The VANESSA COMPACT™ Series



VANESSA™ COMPACT
Bicolor Marshmallow
VE-23-5057



VANESSA™ COMPACT
Hot Red
VE-21-4066



VANESSA™ COMPACT
Bicolor Purple



VANESSA™ COMPACT
Bicolor Rose



VANESSA™ COMPACT
Bordeaux



VANESSA™ COMPACT
Deep Pink



VANESSA™ COMPACT
Lavender



VANESSA™ COMPACT
Lime



VANESSA™ COMPACT
Neon Pink

The VANESSA COMPACT™ Series



VANESSA™ COMPACT
Optik Lavender



VANESSA™ COMPACT
Pink



VANESSA™ COMPACT
Red



VANESSA™ COMPACT
Rosa



VANESSA™ COMPACT
Violet



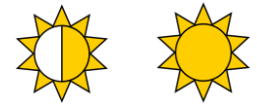
VANESSA™ COMPACT
White

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For additional information and availability:

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Stick on priority – Number 3 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
4 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Not required	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 4 65° - 70° (18° - 21° C)		Weeks 3-4 150 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8/6.5	0.80	72°/74°F (22°/23°C)	50 ppm N in mist	Netural	Daminozide day after sticking	Day of sticking	Feeding through Mist
Week 2	5.8/6.2	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8/6.2	.90 to 1.0	Cool to 68°/70°F (20°/21°C)	Feed 100 ppm to 150 ppm				
Week 4	5.8/6.2	1.0 to 1.2	65° to 68°F (18° to 20°C)	Feed 100 ppm to 150 ppm		Daminozide as required		



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



– Spray adjuvant at sticking . Daminozide at 2000 ppm the day after sticking No pinch is necessary for producing an excellent liner

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- Verbena respond well to Negative DIF to control height (day temps are cooler than night temps)
- Verbena Vanessa™ Compact will flower easily for early season requirements

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
5 to 6 wks (12 cm) 5" pot	Average Day 60°-68° F (16° to 20° C)	No pinch is necessary	150 - 200 ppm N	Daminozide @ 2500 ppm for finishing
6 to 7 wks (15 cm) 6 ½"		Day Neutral	Soil EC 1.0 - 1.5 pH 5.8 to 6.2	Paclobutrazol @ 1 to 2 ppm drench to finish
7 to 8 wks (20 cm) 8"	3 plants per container			
7 to 8 wks (25 cm) 10"	3 plants per container			

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

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 4 Transplant	5.8 to 6.2	1.0 to 1.2	60° to 68° F (15° to 20° C)	feed 100 to 150 ppm		Daminozide @ 2500 ppm as needed	Drench 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 @ 1 to 2 ppm drench		Paclobutrazol drench when plants reach 85% of desired size



- PGR - Spray Daminozide for height control / Paclobutrazol drench for finishing
- Scout for Aphids, Leafminors, Thrips and Whiteflies