

Kira™ & Kirella™

Heuchera & Heucherella hybrida

1st
YEAR
Flowering

- First-Year Flowering with no bulking or vernalization requirements
- Beautiful mounding habit Foliage is deeper lobed and slightly more compact than KIRA
- Excellent heat and drought tolerance
- Works well in quarts and combinations
- Available as URC, RC and Callus



Spring



25 cm



30 cm



4-9



Mounded



12-18 cm



Landscape



Kira™ & Kirella™ Collection

1st
YEAR
Flowering



Kira™ Evergreen Forest



Kira™ Green Tea



Kira™ Jersey



Kira™ Arizona



Kira™ Purple Rain
Forest Imp.



Kirella™ Fresh Green



Heuchera & Heucherella hybrida



Stick on priority – Number 2 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 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.7 / 6.5	0.80	21 / 22 C	50 ppm N in mist			Day of sticking	
Week 2	5.7 to 6.5	.80 to .90	21 / 22 C	50 ppm N in mist			Second fungicide app	
Week 3	5.7 to 6.5	.80 to .90	Cool to 20 C	Feed 100 ppm				
Week 4	5.7 to 6.5	.80 to .90	18 to 20 C	Feed 100 ppm N				
Week 5	5.7 to 6.5	.80 to .90	18 to 20 C	Feed 100 ppm N		Should not be required		



- **Irrigation specification** – Spray with adjuvant the day of sticking/Remove from mist as soon as possible



- Heuchera & Heucherella prefer humidity from tenting vs misting foliage and soil. Rooting hormone and drier soil conditions are more conducive to uniform rooting.



Heuchera & Heucherella hybrida

- Some shade will be required during periods of high light production
- Allow soil to dry between irrigations
- No pinch or PGR should be required

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
8 to 10 wks	Average Day	Pinch –not required	100 - 150 ppm N	
12 cm (Quart) 1 ppp	(18° to 20°C)			
10 to 12 wks			Soil EC 0.8 - 1.0 pH 5.7 to 6.5	
15 cm (1 gallon) 1 ppp				

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.7 to 6.5	0.8 to 1.0	18° to 20°C	feed 100 to 150 ppm			Drench fungicide after transplant	•Control of Pythium & Phytophthora
Week 6 to 13	5.7 to 6.5	0.8 to 1.0	18° to 20°C	feed 100 to 150 ppm				

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



- A reduction in light will be needed for summer production
- Scout for Aphids, Mites and Whitefly
- Allow soil to dry between irrigations
- Drench after transplant for Botrytis and Pythium / Phytophthora