

Series: Purslane Hot Shot™

Recommended Containers: Pots and Hanging Baskets, combination planters.

Consumer Uses: Tolerates hot, dry landscape conditions. Hanging Baskets and mixed containers.

Crop Planning from cell pack:

Pot Size	Plants per pot (pp)	Finish Time (weeks)
4" pot (10 cm)	1 pp	6
6 to 8" pots (15 to 20 cm)	3 pp	6 to 8
10" pot (25 cm)	4 to 5 pp	8 to 10

Temperature Requirement: Day – 70° to 90°F (21° to 31°C)
Night – 65° to 70°F (18 to 21°C)

Media and pH Requirements: Use a sterile well-drained soil mix with a pH range of 5.5 to 6.5. Water thoroughly and allow soil to dry out completely between watering.

Fertilizer requirements: Constant feed at 100 to 200 ppm N

Pinching requirements: Pinching will encourage branching, pots can be sheared back to shape and fill.

Growth Regulators: Trials show that Florel® is effective in chemically pinching and promoting lateral branch development. Trial rate of 500 ppm was effective.

Disease and insect pests:

Aphids and Thrip- Thrip are large problem destroying flowers and damaging foliage. Preventative sprays to control Thrip are suggested.

Pythium- Avoid excessive soil moisture on continuous basis. Over wet soils may cause root rot diseases during dark, cool conditions. Allow soil to dry between irrigations.

Comments: High light, longer day lengths and warm temperatures are necessary for large, well-branched plants. Purslane will tolerate hot, dry growing conditions making them perfect for regions with limited water resources.