

Gerbera F1 Royal™ Series

Gerbera jamesonii



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| COLORS AVAILABLE: | Royal (standard) Royal Prince – compact, perfect for 4” pots Royal Semi-double Royal Mini |
| NOVELTY CHARACTERISTICS: | Very early to flower, very floriferous |
| MARKET USE: | Flowering pot plant, combination planters, and bedding |
| <u>CULTURAL RECOMMENDATIONS:</u> | |
| CONTAINER SIZE: | |
| SOWING: | 288 or larger cell tray |
| FINISH CONTAINER: | 4 to 6” pots or multiple plugs in larger container (Royal Prince is best for 4”, Royal is best for 6”) |
| PLUG STAGE: | |
| GERMINATION: | Emergence 4-6 days / 70-73°F; need light to germinate, cover lightly |
| EC (POUR THRU METHOD): | 8 – 1.0 mS/cm |
| PLUG FINISH TIME: | 5 weeks - it is important not to let the plants get overgrown in the plug tray |
| FINISHING: | |
| TRANSPLANT: | One per 4 to 6” |
| DAYS TO FLOWER FROM SOWING: | 84-91 days |
| TEMPERATURE: | 70- 75°F day |
| EC: | 1.0 – 1.2 mS/cm (pour thru method) |
| pH: | 5.8—6.3 |

NOTES:

- Plugs are best produced with 16 hours of light
- Too much water or fertilizer can produce deformed young plants
- Can be grown without PGRs, suggest one application of 0.1 - 0.3% B-Nine 2-3 weeks after transplant before bud development
- Flowering is triggered by light accumulation at the crown of the plant – it is important to transplant to the final pot before the plugs get overgrown and start to cover the growing point.
- Flower quality will be reduced if plants are allowed to dry out after bud development