

Erysimum Charity™ Series

Erysimum cheiri



COLORS AVAILABLE: Cream Yellow, Rose Red, Scarlet, Yellow, Mix
SIZE/PLANT HABIT/TYPE: Height: 8 to 10 inches; Width: 6 to 10 inches
NOVELTY CHARACTERISTICS: Early blooming, no vernalization needed, dwarf plants with strong branching, intoxicating sweet fragrance
MARKET USE: Early spring bedding plant, spring garden, mixed container, excellent fall plant, combines well with Pansies

CULTURAL RECOMMENDATIONS:

CONTAINER SIZE

SOWING: 288 – 512 plug tray

FINISH CONTAINER: Large packs to 4" pots, mixed containers

PLUG STAGE:

GERMINATION: Emergence 3-7 days / 65 - 72°F; cover seed

EC (POUR THRU METHOD) Emergence to cotyledon expansion= <0.5 mS/cm
Cotyledon expansion to true leaf growth \cong 1.0 mS/cm
Plug finish= 1.0- 1.5 mS/cm

PLUG FINISH TIME: 4 - 5 weeks in a 288 plug tray

FINISHING:

TRANSPLANT: 20-25 days after sowing

DAYS TO FLOWER: 70– 80 days after spring sowing; 60– 70 days after fall sowing

TEMPERATURE: 55- 70°F day / 40- 55°F night

EC: 1.5 - 3.0 mS/cm (pour thru method)

pH: 5.8 - 6.3

COMMON DISEASE/PESTS: Botrytis, pythium, rhizoctonia

Notes

- Daylength neutral, no vernalization required
- 4" pots and jumbo packs, consider sowing 2 to 3 seeds per cell in a 288, transplant plugs without thinning
- Cooler growing results in a more uniform and compact habit. Plants grown in early spring under cool conditions require little to no PGR treatment. Fall crop will require some PGR treatment to maintain desirable habit, 0.5 to 0.75 ppm Bonzi drench applied directly to plug tray following seedling emergence (PGR Trial was completed in the springtime in Coastal California. Rates are only suggested as a good starting point. Growers should adjust rates according to their own growing conditions.)