

# Linaria Fantasy™ Series

## *Linaria maroccana*



**COLORS AVAILABLE:** Apricot, Blue, Magenta Rose, Pink with Yellow Eye, Scarlet with Yellow Eye, Speckled Pink, Violet with Yellow Eye, White, White with Yellow Eye, Yellow, Spring Mix, Autumn Mix (includes colors "with Yellow Eye")

**SIZE/PLANT HABIT:** Height: 10-15"/ Heavily branching annual, floriferous

**NOVELTY CHARACTERISTICS:** Flowers almost cover plant, will withstand frosts and light freezes (to 26°F)

**MARKET USE:** Early spring bedding plant, fall bedding / excellent fast crop, great color in mixed containers. Ideal for mass color in the cool times of year, plants will decline like pansies in hot weather.

### CULTURAL RECOMMENDATIONS:

**CONTAINER SIZE**

**SOWING:** 288 plug tray

**FINISH CONTAINER:** Large pack, 4 and 6 inch pots, gallon, mixed container

**PLUG STAGE:**

**GERMINATION:** Emergence 5- 12 days/68 – 70°F / only a light covering over seed, if any

**EC (POUR THRU METHOD)** Emergence to cotyledon expansion= <0.5 mS/cm  
Cotyledon expansion to true leaf growth= 0.75 mS/cm  
Plug finish= 0.75-1.25 mS/cm

**PLUG FINISH:** 4 – 6 weeks in a 288 tray

**FINISHING:**

**TRANSPLANT:** 25 – 35 days after sowing

**DAYS TO FLOWER AFTER SOWING:** 45 – 65 days depending on time of year

**TEMPERATURE:** 55- 65°F day /45- 55°F night

**EC:** 1.0 - 2.6 mS/cm (pour thru method)

**pH:** 5.3 – 6.0

**FERTILIZATION:** Fertilization programs higher in nitrate nitrogen and lower in ammonium nitrogen help prevent soft, stretched growth. Grow plants as cool as possible.

**COMMON DISEASES/PESTS:** Botrytis, some rust/ Thrips

### NOTES:

- Excellent fast crop to add to the early spring programs, will withstand frosts and light freezes (to 26°F)
- This species heavily branches below the cotyledon. If you multiple sow your trays, be careful not to mistake the branches of the seedlings for separate plants when thinning
- For shaping and general maintenance, shear to encourage new blooms

***Please see PGR information on next page***

Descriptions, illustrations, photos and disease resistance, etc. are based upon the results obtained under favorable conditions and certain races of pathogens/diseases. Identical results are not guaranteed nor implied for all growing conditions. Information is based on average data compiled. Physical characteristics, adaptability and disease tolerance may vary under different conditions. Rev F

PGR INFO:

If temperatures are above the optimum 40°F nights and 65°F days, keeping plants compact in the plug tray and beyond, into the finish container, can be accomplished by the use of PGRs.

The most effective treatment is Bonzi drench at 1-4ppm applied just after emergence. The rate is dependent on the temperature conditions expected for production and the final container size. Lower rates are fine for lower temperatures and plants intended for larger containers where not as much height control is wanted. While higher rates may be necessary for higher temperatures and small containers. 2-3 ppm rates should be suitable under most conditions.

A combination of B-Nine plus Cycocel is also effective as a spray application, about 2 weeks after emergence when there is enough leaf surface to absorb the chemical.



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