



Dianthus F1 Telstar™ Series

Dianthus chinensis x barbatus

COLORS AVAILABLE: Burgundy, Carmine Rose, Coral, Crimson (Fleuroselect Gold Medal winner), Picotee (AAS winner), Pink, Purple, Purple Picotee, Salmon, Scarlet, White, Mix (Fleuroselect Gold Medal winner)

SIZE/PLANT HABIT/TYPE: Garden height: 8 to 12 inches

NOVELTY CHARACTERISTICS: Spicy fragrance, heat tolerant, heavily branching, good disease resistance, floriferous

MARKET USE: Excellent colorful bedding, landscape sales, cold tolerant, so can be sold early in the season, performs well in mixed containers, excellent for fall sales in warmer areas of the country

CULTURAL RECOMMENDATIONS:

CONTAINER SIZE

SOWING: 288 plug tray

FINISH CONTAINER: Cell packs up to 5" pots, multiples in 6" or gallon containers

PLUG STAGE:

TRAY SIZE: 288 or larger

GERMINATION: Emergence 3-5 days / 70 - 75°F; cover seed, medium moisture

EC (POUR THRU METHOD) Emergence to cotyledon expansion= 0.5 – 0.75 mS/cm
Cotyledon expansion to true leaf growth= 0.75 mS/cm
Plug finish= 0.75 - 1.0 mS/cm

PLUG FINISH TIME: 5 - 6 weeks in a 288 plug tray

FINISHING:

TRANSPLANT: 30-40 days after sowing

DAYS TO FLOWER: 80 – 100 days after sowing

TEMPERATURE: 50- 60°F day / 40- 50°F night

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



pH: 6.2-6.8

COMMON DISEASE/PESTS: Alternaria leaf spot, root rots, Fusarium wilt, thrips, white fly, resistant to Phytophthora

NOTES:

- Cooler temperatures generally produce better branched, more compact plants

REVIEWS/AWARDS:

-  Fleuroselect Gold Medal awarded to Telstar Crimson and Telstar Mix
-  AAS has been awarded to Telstar Picotee