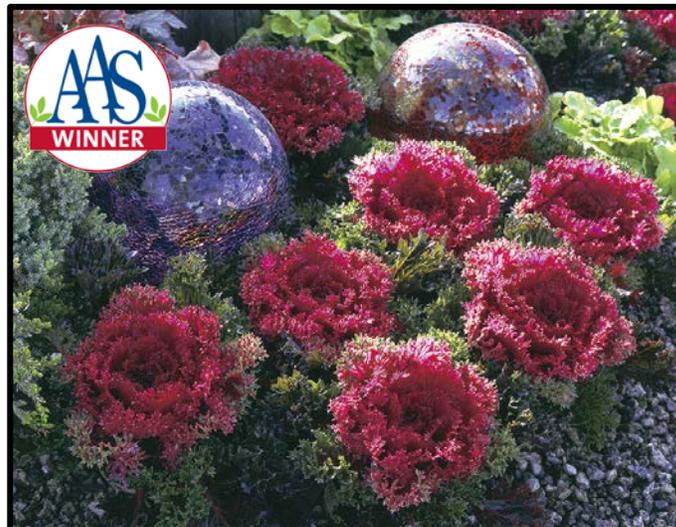


Flowering Kale F1 Glamour™ Red

Brassica oleracea



- COLORS AVAILABLE:** Shiny red inner leaves, shiny dark green outer leaves
- SIZE/PLANT HABIT/TYPE:** Grown for its unique shiny leaves which create a dramatic contrast to the colorful rosette of center leaves, looking like a large, exotic flower
Garden height = 10-12" / width = 10-12"
- NOVELTY CHARACTERISTICS:** Shiny, fringed leaves with red center, winter beauty, uniqueness in the garden or combination planter
- MARKET USE:** Bedding, spring and fall sales, mass plantings, landscape, mixed containers

CULTURAL RECOMMENDATIONS:

CONTAINER SIZE

SOWING: 288 plug tray

FINISH CONTAINER: 4" pots and larger, popular for gallon containers

PLUG STAGE:

GERMINATION: Emergence 4-6 days / 65 - 70°F (lower temp to 60-65°F after emergence) / cover seed

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

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

FINISHING:

TRANSPLANT: 30-35 days after sowing

DAYS TO FLOWER FROM SOWING: Approximately 90 days from sow to color

TEMPERATURE: 65- 75°F day / below 55°F nights for approximately 2 weeks

EC: 2.0 - 3.5 mS/cm (pour thru method)

pH: 5.7-6.4

COMMON DISEASE/PESTS: Birds can be a problem on young plants grown outside

NOTES:

- To control early stretch, use a lower starter charge, and lower moisture
- Flower Kale needs cooler night temperatures and lower fertilizer rates to color properly. If fertilizer rates remain high toward end of crop cycle, proper coloring of foliage will not occur.

PGR information on next page

PGR Treatments:

1. Cycocel	1500 PPM	1x
2. Bonzi drench	5.0 PPM	1x

Earlier work with Kale has shown B-Nine, Cycocel or a combination spray of the two products to be very effective in controlling plant height. We have also experienced where the use of B-Nine has actually suppressed color formation under certain conditions, so we no longer recommend the use of B-Nine for Kale crops. Trials with the Bonzi/Paczol (paclobutrazol) drench have resulted in very effective growth control and often enhances color formation. Under cold spring conditions, Bonzi rates of 2-5 PPM will significantly reduce plant stretch. Under warm fall conditions, the rates may need to be increased to 8-10 PPM. PGRs can also help in color response.



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 E