



Petunia x hybrida F₁

SUCCESS!® HD

HD stands for High Density



- Genetically compact, dense growing grandiflora Petunia
- Unbeatable in earliness and uniformity
- · Large flowers in vivid, intense colors
- Fast filling of packs and pots

Technical Guide: Click here

All information in our technical guide is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data/information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

Crop Time	Spring: 9 - 13 weeks
Height ∅	7" / 18 cm
Width Ø	11 " / 28 cm
Exposure	Sun
Seed Form	Pelleted Seed
Best Uses	Bedding, Hanging basket



CULTURE GUIDE

Petunia x hybrida F₁ SUCCESS!® HD

Usage

Packs, Pots, Hanging baskets, Mixed Containers and landscape

Sowing method

1 pellet per plug

Germination

Sow in the pack in February. Keep covered until germination. Grow at 76° F (24° C) applying 13-16 hours of light. Do not use PGR; the plant is genetically compact. Transplant after 4-5 weeks.

Growing on

Plant out in a sunny spot; planting distance is 30 cm x 40 cm.

Media

Begin by watering to saturated (5); applying enough water to help dissolve the pellets. After sowing do not allow the pellets to dry back before moving to the germination chamber or benches. Maintain saturation (5) for 3-4 days or until radicle emergence. On day 5 reduce media moisture to wet (4) for the next 5-6 days. On day 10 reduce the moisture further to medium (2). Alternate between wet (4) and a medium (2) between watering.

Fertilization

Maintain an EC < 1.0. Fertilized water should not exceed an EC of 0.5. Upon initial germination, approximately day 5-6 begin feeding with 50 ppm nitrogen. Pay attention to the addition of boron since low boron can cause tip abortion. Ideal boron concentration is 0.5 ppm.

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

 $Stage\ II\ Starts\ from\ fully\ developed\ cotyledons.\ Ends\ with\ the\ fully\ developed\ true\ leaf\ pair.$

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.



COLORS OF THE SERIES

Petunia x hybrida F₁ SUCCESS!® HD













Burgundy PH0405P

Light Pink PH0404P

Pink PH0403P

Red PH0406P

Rose Star PH0407P



Salmon PH0408P







White PH0410P



Maxi Mix PH0499P