

ANNUAL

PROPAGATION

COLEUS STAINED GLASSWORKS

Plectranthus scutellarioides



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	No
Tray Size	50, 72, 84, 105
Plants Per Cell	1
Days In Mist	5-10
Wks. From Stick To Transplant	3-4
Propagation Pinch?	Yes
Weeks To Pinch	3

FERTILITY

Fertilize Through Mist?	None
Fertilizer Rate	50-100ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.6-6.2

TEMPERATURE

Average Soil Temp	68-72°F (20-22°C)
Average Air Temp (Day)	70-75°F (21-24°C)
Average Air Temp(Night)	68-72°F (20-22°C)

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
----------------------	--

LIGHT

Daylength Neutral?	Yes
Supplemental	None
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Pythium, Powdery Mildew

POTENTIAL PESTS

Aphids, Mealy Bugs, Whitefly

PGR SUGGESTIONS

- 350-500ppm Florel (3.9% Ethephon) spray
- 1,500-2500ppm B-Nine (85% Daminozide) spray
- 100ppm Configure (2% 6-BA Benzyladenine)

CULTIVAR LIST

Big Blonde, Copper, Crown Jewel 2024, Eruption, Flashbulb, Gay's Delight, Golden Gate, Kiwi Fern, Le Freak, Luminesce, Palisade, Pineapple Express, Presidio, Raspberry Tart, Royalty, Tilt A Whirl, Velvet



'Presidio'

TIPS

- Avoid excessive mist to control stretch.
- Florel (3.9% Ethephon) can be used 10 days after stick to promote branching.
- Transplant on time to minimize stress and stretch. Tone in high light.

WE'RE HERE TO HELP YOU GROW

Tech.NA@dummenorange.com

614-850-9551

[DummenOrange.com](https://www.dummenorange.com)

ANNUAL

FINISHING

COLEUS STAINED GLASSWORKS

Plectranthus scutellarioides



CONTAINER SIZE PLANTS PER POT TRANSPLANT TO FINISH (WEEKS)

4 in. (10 cm) and up	1	4-6
Gallon (16 cm)	1	6-8
8 in. (19 cm) and up	2-3	8-10

FERTILITY

Fertilizer Rate	50-100ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.6-6.2

TEMPERATURE

Day Temperature	65-73°F (18-23°C)
Night Temperature	68-75°F (20-24°C)

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
----------------------	--

LIGHT

Daylength Neutral?	Yes
Optimum Light Level	4,000-9,000 fc (43,100-96,900 lux)
Supplemental	None
Benefits From Shade?	No

PINCHING

Finishing Pinch?	Yes
Transplant to Pinch (days)	As needed to shape

POTENTIAL DISEASES

Botrytis, Pythium, Powdery Mildew

POTENTIAL PESTS

Aphids, Mealy Bugs, Whitefly

PGR SUGGESTIONS

- 300-500ppm Florel (3.9% Ethephon)
- 300ppm Florel (3.9% Ethephon) + 100ppm Configure (2% 6-BA Benzyladenine) as an alternative to mechanical pinching



'Golden Gate'

TIPS

- Grow coleus at temperatures higher than 60°F (16°C) to avoid stretch and poor branching.
- Feed with a balanced fertilizer at a low to moderate rate.
- Avoid overwatering and saturated soil. Allow media to dry between waterings but do not allow plants to wilt.
- Do not overschedule your coleus crop, this will result in additional measures to control growth and diminishes quality.

WE'RE HERE TO HELP YOU GROW

Tech.NA@dummenorange.com
614-850-9551
DummenOrange.com

ANNUAL

FEATURES AND BENEFITS

COLEUS STAINED GLASSWORKS

Plectranthus scutellarioides



KEY INFORMATION

Primary Common Name	Coleus
Consumer Watering Instructions	Keep soil evenly moist, but not saturated.
Bloom Time	Grown for foliage
Exposure	Part Sun to Shade
Height	12-36 inches (30-92 cm)
Garden Spacing	18-36 inches (46-92 cm)

DESCRIPTION

A collection of Bright colored foliage choices for true shade applications. Adds depth and texture to landscape beds or containers.

Stained Glassworks Royalty was voted second place at the Welby Gardens trial open house in 2017.

CONSUMER APPEAL

- This easy-to-grow classic adds character and a reprieve from bloom-heavy gardens while still remaining colorful and aesthetically appealing.
- Resistant to rabbits, deer, and most herbivorous insects.
- Can work nicely as a foliage accent piece in cut floral arrangements.

GARDEN ATTRIBUTES

- Coleus are versatile and easy to care for making them a functional key element for many gardening situations.
- Once well established in the garden, coleus can withstand extreme heat when provided part shade.

NATIVITY

Northern Australasia through tropical and subtropical Asia.



'Raspberry Tart'



'Big Blonde'

WE'RE HERE TO HELP YOU GROW

Tech.NA@dummenorange.com
614-850-9551
DummenOrange.com