

ANNUAL

PROPAGATION

SCAEVOLA SCALA CAPELLO

Scaevola aemula



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	Yes
Tray Size	50, 72, 84, 105
Plants Per Cell	1
Days In Mist	8-12
Wks. From Stick To Transplant	5
Propagation Pinch?	Yes
Weeks To Pinch	3

FERTILITY

Fertilize Through Mist?	None
Fertilizer Rate	100-150ppm N
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.6-6.2

TEMPERATURE

Average Soil Temp	68-72°F (20-22°C)
Average Air Temp (Day)	75-80°F (24-27°C)
Average Air Temp(Night)	68-72°F (20-22°C)

IRRIGATION

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

Daylength Neutral?	Yes
Supplemental	None
Benefits From Shade?	No

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- 2,500ppm B-Nine (85% Daminozide) + 1,000ppm Cycocel (11.8% Chlormequat) on Day 10
- B-Nine (85% Daminozide) at 1500ppm + Florel (3.9% Ethephon) at 500ppm tank mix

CULTIVAR LIST

Blue, Purple, White



TIPS

- Leave 3 nodes after pinch to ensure proper branching without delaying crop time significantly.
- Avoid excessive phosphorus and ammonia-based nitrogen to limit unwanted vegetative growth. Both should be monitored regularly and applied in limited quantities compared to nitrate-based fertilizers containing reduced phosphorous.

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FINISHING

SCAEVOLA SCALA CAPELLO

Scaevola aemula



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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4 in. (10 cm)	1	8-10
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6 in. (15 cm)	2	8-10
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8 in. (19 cm) and up	3	8-10
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FERTILITY

Fertilizer Rate **150-200 ppm 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 3: Keep media moderately moist with mild dry cycles**

LIGHT

Daylength Neutral? **Yes**

Optimum Light Level **6,000-10,000 fc (64,600-107,600 lux)**

Supplemental **None**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **No**

Transplant to Pinch (days) **N/A**

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- Florel (3.9% Ethephon) at 350-500ppm and B-Nine (85% Daminozide) at 1500-2500ppm 8 weeks before sale to reduce pinching labor.
- Bonzi (0.4% Paclobutrazol) 0.1-0.25ppm volume calculated drench



'Purple'

TIPS

- Especially with applications of Florel (3.9% Ethephon), Scaevola have a branching habit that makes pinching unnecessary, however plants may be sheared/pinched several times during production to limit height and hold crop.

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FEATURES AND BENEFITS

SCAEVOLA SCALA CAPELLO

Scaevola aemula



KEY INFORMATION

Primary Common Name	Fanflower
Consumer Watering Instructions	Water thoroughly when top 1 inch (3cm) of soil is dry.
Bloom Time	Blooms Spring to Autumn
Exposure	Full Sun
Height	12-24 inches (30-61 cm)
Garden Spacing	12-18 inches (30-46 cm)

DESCRIPTION

A low maintenance drought tolerant series with an extremely long bloom season, tons of flower power and good branching.

CONSUMER APPEAL

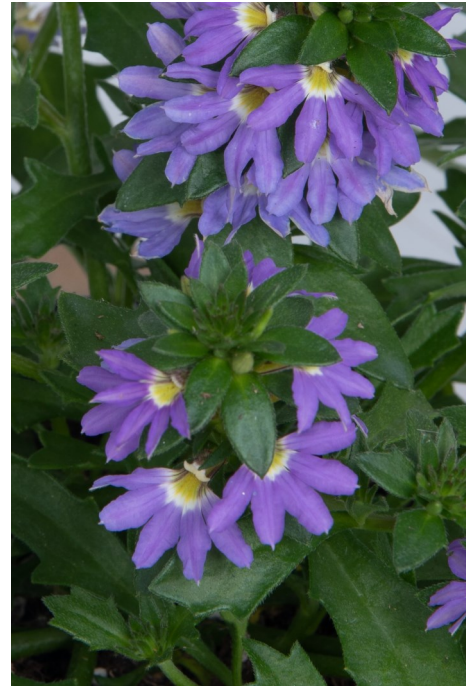
- Interesting fan-shaped flowers appeal to consumers looking for interesting flower structures to add to their mixes.
- Great mounding habit with large half-windmill-like flowers make this one of the best performing Scaevola on the market.
- This easy to grow tender perennial loves heat and full sun.

GARDEN ATTRIBUTES

- Cascading branches of floriferous blooms make Scaevola a natural choice for window boxes, containers, or as a cascading garden feature.
- Can be grown in a wide range of soils but prefers those that are well-drained.
- Can be overwintered in zone 10-11.

NATIVITY

Australia



'Blue'



'White'

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