

ANNUAL
PROPAGATION
SCAEVOLA SCALA

Scaevola aemula



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	Yes
Tray Size	
Plants Per Cell	1
Days In Mist	8-12
Wks. From Stick To Transplant	5
Propagation Pinch?	No
Weeks To Pinch	N/A

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	20-22°C
Average Air Temp (Day)	24-27°C
Average Air Temp(Night)	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

- Daminozide+Chlormequat
- Daminozide + Ethephon

CULTIVAR LIST

Blue, Blue Shades, White, Pink



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 phosphorus.

WE'RE HERE TO HELP YOU GROW

Joel Kempfer - Product Manager
J.kempfer@dummenorange.com
614-850-9551

DummenOrange.com

ANNUAL
FINISHING
SCAEVOLA SCALA

Scaevola aemula



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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10-12 cm	1	8-10
13-15 cm	2	8-10
19 cm and up	3	8-10

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	20-24°C
Night Temperature	18-23°C

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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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

- Ethephon+ Daminozide 8 weeks before sale to reduce pinching labor.
- Paclobutrazol when plants have reached saleable size to tone for retail.



TIPS

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

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ANNUAL
FEATURES AND BENEFITS
SCAEVOLA SCALA

Scaevola aemula



KEY INFORMATION

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

DESCRIPTION

A low maintenance drought tolerant series with an extremely long bloom season.

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

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.
- «Garden attributes 4 (hardiness, miscellaneous)»

NATIVITY

Australia



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