

ANNUAL
PROPAGATION
BACOPA BAHIA SAND

Sutera cordata



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	Yes
Tray Size	72, 102
Plants Per Cell	2
Days In Mist	7-10
Wks. From Stick To Transplant	4-5
Propagation Pinch?	Yes
Weeks To Pinch	3

FERTILITY

Fertilize Through Mist?	None
Fertilizer Rate	75-100ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.2-5.6

TEMPERATURE

Average Soil Temp	65-68°F (18-20°C)
Average Air Temp (Day)	68-72°F (20-22°C)
Average Air Temp(Night)	65-68°F (18-20°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

Botrytis, Rhizoctonia, Pythium

POTENTIAL PESTS

White Fly, Thrips, Fungus Gnats,

PGR SUGGESTIONS

- Florel (3.9% Ethephon) 150-200 ppm once roots reach the edge of the cell

CULTIVAR LIST

White Sand, Blue Sand, Pink Sand, Purple Sand



'Pink Sand'

TIPS

- Once roots form, discontinue mist and apply fertilizer starting at 75ppm.
- Low light can cause stretch and reduce liner quality.
- Reduce mist as soon as cuttings begin to root, excessive misting will delay rooting and promote Botrytis.

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ANNUAL
FINISHING
BACOPA BAHIA SAND

Sutera cordata



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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4 in. (10 cm) and up	1	5-8
6 in. (15 cm) and up	2-3	7-9
8 in. (19 cm) and up	4-5	7-12

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
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LIGHT

Daylength Neutral?	Yes
Optimum Light Level	4,000-8,000 fc (43,100-86,100 lux)
Supplemental	None
Benefits From Shade?	No

PINCHING

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

POTENTIAL DISEASES

Botrytis, Rhizoctonia, Pythium

POTENTIAL PESTS

White Fly, Thrips, Fungus Gnats

PGR SUGGESTIONS

- Florel (3.9% Ethephon) at 350ppm 8 weeks before sale



‘Purple Sand’

TIPS

- A chelated iron fertilizer application may be necessary to fulfill the iron requirement during finish.
- Avoid heavy PGR applications to maximize flower size.
- Uniform water supply is extremely important. Overwatering can cause root diseases and underwatering can cause flowers to abort or fail to develop altogether.
- Pinch established transplants for increased branching when finishing in pots larger than 4" (10cm) or if finishing in low light conditions.

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FEATURES AND BENEFITS

BACOPA BAHIA SAND

Sutera cordata



KEY INFORMATION

Primary Common Name **Bacopa**

Consumer Watering Instructions **Keep soil evenly moist, but not saturated.**

Bloom Time **Blooms Spring to Autumn**

Exposure **Full Sun to Full Shade**

Height **4-6 inches (10-15 cm)**

Garden Spacing **8-12 inches (20-30 cm)**

DESCRIPTION

Our Bahia Sand series sports a trailing growth habit great for hanging baskets and containers.



'Blue Sand'

CONSUMER APPEAL

- Works well in mixed containers with complementing blooms and foliage textures. Very floriferous throughout the growing season.
- Attracts bees, butterflies, and even hummingbirds.
- Bacopa is a moderately drought tolerant plant that requires no deadheading.

GARDEN ATTRIBUTES

- Ideal for patio containers, but can perform well in some landscapes as well.
- Prefers moist, well drained soils.



'White Sand'

NATIVITY

Africa

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