

Silver Shield™ Plectranthus

Don't be Fooled by its Soft Touch – This Foliage Variety is Tough!

■ A new addition to the Fantastic Foliage™ series, **Silver Shieldä** features robust plants with large, soft silvery-gray leaves with some texture.

■ Excellent in mixed containers and landscapes, **Silver Shieldä** is stress tolerant and extremely vigorous.

■ **Silver Shieldä** grows well in full sun to partial shade.

■ Contact your local distributor or call PanAmerican Seed at 800 231-4868 for ordering information on **Silver Shieldä** plectranthus.

P. argentatus

Approximate seed count: 21,200 S/.oz. (1,100 S./g)

Germination

Temperature

68° to 75°F (20° to 24°C)

Humidity

Maintain relative humidity at 95% or higher.

Light

Light is required for **Silver Shieldä**. The seed will not germinate until it receives light.

Sowing

Do not cover. Germinates in 5 to 7 days.

Plug Production

Media Temperature

68° to 72°F (20° to 22°C)

Light

Maintain light levels at 2,500 to 5,000 f.c. (30,000 to 54,000 Lux).

Moisture

Keep soil moisture high until radicle emergence, then reduce moisture levels after the radicle penetrates the medium. Do not allow the seedlings to wilt.

Fertilizer

At radicle emergence, apply 50-75 ppm N from 15-0-15. As cotyledons expand, increase to 100-150 ppm N.

Plant Growth Regulators

Apply B-Nine 2,500 ppm at Stage 3.

Growing On To Finish

Media

Use a well-drained, disease-free soilless media with a pH of 5.5 to 6.2 and an EC of 0.75 mmhos/cm.

Temperature

Night: 64° to 68°F (18° to 20°C)

Day: 70° to 80°F (21° to 27°C)

Light

Light level should be as high as possible while maintaining proper temperature.

Irrigation

Allow the media to dry slightly between watering.

Fertilization

Apply 200 ppm N once a week.

Plant Growth Regulators

B-Nine 2,500 ppm can be used 2 weeks after transplant. Repeat 1 week later.

Pinching

No pinching is required.

Crop Scheduling

Sow to Transplant (400 or 288-cell plug tray): 5 to 6 weeks

Transplant to Finish: 9 to 10 weeks

Container Size

4 to 4.5-in. (10 to 12-cm) pot: 1 plant per pot

1 gallon (18 cm): 2 plants per pot

Common Problems

No major problems when using good culture and IPM practices.

Garden and Landscape Tips

Garden height: 24-30 in. (50-75cm)

Garden spread: 24-30 in. (50-75cm)

Spacing: 12-18 in. (30-45cm.) on center

Exposure: Full sun to part shade. Plants are more silver when in full sun.

Plants form a neat little hedge when planted in a row.

PanAmerican Seed

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