PROPAGATION

N G IMPATIENS SUNSTANDING® (QT CUTTINGS)

Impatiens x hybrida



TRAY & ROOTING

Form Quick Turn™ Cutting

(QT)

Rooting Hormone?

No

Tray Size

Plants Per Cell

Days In Mist

Day 1: Every hour day and

night, Day 2: Every 2 hours day only, Day 3: Every 3 hours day only,

Day 4: Mist off or optional every 4 hours day only

 $Wks.\,From\,Stick\,To$

Transplant

Propagation Pinch?

Weeks To Pinch

FERTILITY

Fertilize Through Mist?

Fertilizer Rate 100-150ppm N

EC Range Moderate: (2.0-3.5 mS via

SME)

pH Range **5.6-6.2**

TEMPERATURE

Average Soil Temp 70-75°F (21-24°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 4: Keep media moderately moist at all

times

LIGHT

Daylength Neutral? Yes
Supplemental None
Benefits From Shade? No

POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

POTENTIAL PESTS

Aphids, Mites, Thrips

PGR SUGGESTIONS

• Avoid Florel (3.9% Ethephon)

CULTIVAR LIST

Apollo Cherry Red, Apollo Lilac, Apollo Orange, Apollo Pink, Apollo Purple, Apollo Ruby Red, Apollo White Cloud, Helios Coral Aurora, Helios Intens Pink, Helios Magenta, Helios Magenta Borealis, Helios Orange, Helios Rose, Helios Salmon Pink, Dark Red, Flame Orange, Lavender, Light Pink Aurora, Neon Red, Neon Rose, Orange



TIPS

• Mist moderately the first 3 to 5 days then only as needed to keep cuttings turgid.

WE'RE HERE TO HELP YOU GROW

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

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FINISHING

N G IMPATIENS SUNSTANDING® (QT CUTTINGS)

Impatiens x hybrida



306 Pack 1 5-7 Quart (12 cm) 1 5-7

FERTILITY

Fertilizer Rate **50-100ppm N**

EC Range Moderate: (2.0-3.5 mS via

SME)

pH Range **5.6-6.4**

TEMPERATURE

Day Temperature **65-73°F (18-23°C)**

Night Temperature **68-75°F (20-24°C)**

IRRIGATION

Level 3: Keep media moderately moist with

mild dry cycles

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? **No**

Transplant to Pinch (days) N/A

POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

POTENTIAL PESTS

Aphids, Mites, Thrips

PGR SUGGESTIONS

• None





'Apollo Lilac'

TIPS

- Avoid Florel (3.9% Ethephon) applications on SunStanding QT cuttings as it will significantly delay flowering.
- Mist moderately the first 3-5 days then only as needed to keep cuttings turgid.
- SunStanding are naturally compact. High light and a moderate water regime are the best method for producing a high quality finished product. Cooler temperatures at 65°F (18°C) days and 55°F (13°C) nights when finishing can be used to tone SunStanding. Temperatures below 55°F (13°C) will delay the finish time considerably.
- Water early in the day to allow foliage to dry, good circulation and humidity control is important for Botrytis management.
- Good soil aeration is important when preventing root rot type diseases. Use soil mixes that have a high porosity. This can be accomplished with aggregate content at 30-40% of the mix. Water stress in "propagation" phase can delay flowering and the overall quality of the liner, maintain even moisture in propagation.
- Do not pinch SunStanding; it will ruin the habit and delay flowering.

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FEATURES AND BENEFITS

N G IMPATIENS SUNSTANDING® (QT CUTTINGS)

 $Impatiens \ x \ hybrida$



KEY INFORMATION

Primary Common Name Hybrid New Guinea Impatiens

Consumer Watering Keep soil evenly moist, but

Instructions **not saturated.**

Bloom Time Blooms Spring to Autumn

Exposure Full Sun to Full Shade

Height **12-18 inches (30-46 cm)**

Garden Spacing 12-18 inches (30-46 cm)

DESCRIPTION

Quick Turn (QT) cuttings arrive in a more mature stage than standard cuttings making them much quicker to finish. Quick Turn cuttings are available exclusively for our SunStanding collection.



'Helios Magenta'

CONSUMER APPEAL

- Loads of color from spring through summer for sun and shade landscape beds. SunStanding are very heat and humidity tolerant.
- Brightly colored flowers are low maintenance and stunning over shiny green and bronze foliage.

GARDEN ATTRIBUTES

- Tolerant of most garden conditions. Thrives in sun or shade.
- SunStanding can be combined with other annuals in containers and in landscape beds.
- SunStanding are great for new gardeners that want impact in a sun or shade location. It's hard to go wrong with SunStanding!
- Forward gardeners to www.SunStandingAnywhere.com for trends, design inspiration, plus gardening tips and tricks.

NATIVITY

Of hybrid origin: parental lineages native to Papua New Guinea and the Solomon Islands.



'Neon Red'

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