# Impatiens production solutions



## **Quick Reference Solutions Chart**

Since the introduction of the Elfin series, PanAmerican Seed has been a pioneer in developing impatiens by bringing you unique colors, patterns and species with an emphasis on professional quality throughout. This trailblazing spirit continues today with the introduction of Impreza. This brochure illustrates the entire PanAmerican Seed impatiens family, and what each member can do to meet your impatiens production needs. The chart below provides a quick reference for each series to help you select the right impatiens product for your unique market.



SERIES	Impreza™
OUTSTANDING FEATURES	Best holdability

HABIT & VIGOR	Less stretch due to innovative plant structure potentially reduces PGR needs
OPTIMAL PRODUCTION CONTAINER	Small cell for high- density production
COLOR RANGE	Top-selling core colors
FLOWERING	5 to 7-day bloom window

Super Elfin <sup>®</sup> XP	Super Elfin <sup>®</sup> Standard	Jungle Gold	Divine™
Best uniformity in a broad color range	Must-have colors to round out the widest impatiens offering	Exotic yellow for your impatiens program	Professional quality, New Guinea from seed means easy mixes
Most uniform habit, vigor and timing	Moderate vigor	Free-flowering, vigorous plants	Well-branched with moderate vigor
Most versatile	Versatile	4.5-in. containers and larger	306 pack and larger
Large range of core colors and novelty patterns	Unique and specialty colors	Yellow	Well-matched color range allows for uniform mixes
5 to 7-day bloom window across the widest color range	Compatible with Super Elfin XP	Orchidlike blooms	One-week flowering window

# For holdability, we recommend Impreza™

Breeding-breakthrough Impreza has a superior plant structure that buys you more time at retail and possibly reduces your PGR costs.

All-new Impreza offers a streamlined range of the top-selling colors plus unique patterns in one of the most grower and retailer-friendly impatiens series available. Reduced apical dominance and decreased internode length combine to produce easy-to-manage plants that potentially need fewer PGRs and provide good soil coverage with less upward stretch. All 8 colors finish in a 5 to 7-day window for efficient shipping. In the store, Impreza is proven to deliver the longest shelf life of any impatiens to extend sales and reduce dump. Garden fill is good and plants stay full and nice looking all season. The right choice for high-volume sales.





New Rose



New Salmon



New Cherry Splash

New Pink Splash



New Blue Pearl



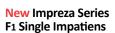
New Formula Mixture



New Red White Mixture



New Wedgewood Mixture



Height: 6 to 8 in. (15 to 20 cm) Spread: 12 to 14 in. (30 to 35 cm) A Made for the Shade and Color Essentials selection. Supplied as raw seed with a 95%+ Yield Potential rating.

New Blue Pearl **New Cherry Splash** New Pink Splash New Red New Rose **New Salmon** New Violet New White New Formula Mixture All colors. New Pink Spring Mixture Pink Splash, Rose and White. New Rally Mixture Pink Splash, Red, Salmon, Violet and White. New Red White Mixture Red and White. New South Beach Mixture Red, Salmon and Violet. New Watercolor Mixture Blue Pearl, Pink Splash and White. New Wedgewood Mixture Blue Pearl, Violet and White.



New Pink Spring Mixture



New South Beach Mixture



New Watercolor Mixture



Impreza

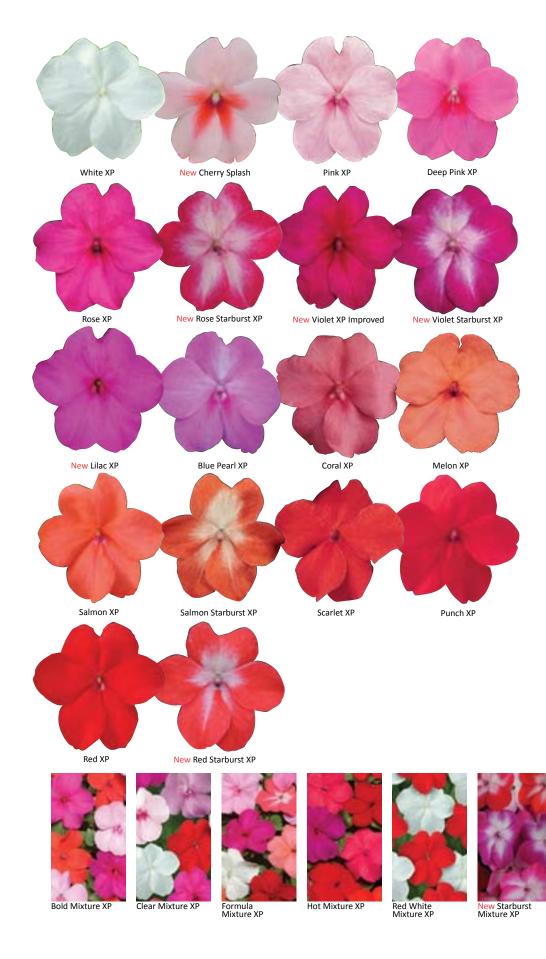
Competition

## For best uniformity in a broad color range, we recommend Super Elfin<sup>®</sup> XP

#### Super Elfin XP features uniformity in habit, vigor and timing across a very broad color range.

Super Elfin XP varieties deliver a tight, 5 to 7-day flowering window across all colors — core and novelty — so all plants ship at the same time to meet market dates. XP assures exceptionally uniform habit and plant vigor, consistency of early flowering and bigger blooms than the competition. The broad color range lets you mix and match any Super Elfin XP variety to achieve the most uniform impatiens crop.

Rose XP was announced as "Best Impatiens (seed)" at the Colorado State University 2009 trial.



#### Super Elfin<sup>®</sup> XP Varieties Single F1 Impatiens

Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 14 in. (30 to 35 cm) A Made for the Shade and Color Essentials selection. Supplied as raw seed with a 95%+ Yield Potential rating.

#### Blue Pearl XP

**New Cherry Splash XP** Coral XP **Deep Pink XP** New Lilac XP Melon XP Pink XP Punch XP Red XP Rose XP Salmon XP Scarlet XP New Red Starburst XP New Rose Starburst XP Salmon Starburst XP New Violet XP Improved **New Violet Starburst XP** White XP Bold Mixture XP Violet, Blue Pearl and Punch. Clear Mixture XP Red XP, White XP, Violet XP, Rose XP, Pink XP, Salmon XP, Coral XP, Blue Pearl XP and Punch XP. Formula Mixture XP All Super Elfin XP colors including the stars. Hot Mixture XP Punch XP, Scarlet XP, Violet XP and Red XP. **Red White Mixture XP** New Starburst Mixture XP NEW Red

Starburst XP, NEW Rose Starburst XP, Salmon Starburst XP and NEW Violet Starburst XP.

**Stellar Mixture XP** Star Cherry XP, Star Salmon XP, Punch XP, Salmon XP and White XP.



Stellar Mixture XP

## For must-have colors, we recommend Super Elfin<sup>®</sup>











Apricot



Cha-Cha Mixture



astel Mixture



Splish Splash Mixture



Bright Orange



Samba Mixture

The must-have colors you need to keep your impatiens palette exciting.

The choice to keep cool and unique varieties consumers love and are looking for in your program.





Ruby



Parfait Mixture



Seaside Mixture

#### Super Elfin Standard Varieties Single F1 Impatiens

Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 14 in. (30 to 35 cm) A Made for the Shade and Color Essentials selection. Supplied as raw seed with a 95%+ Yield Potential rating.

Apricot

**Bright Orange** Lavender Lipstick Ruby Salmon Blush Cha-Cha Mixture Ruby, Scarlet, Salmon Blush and White. Mixture Not pictured. Paradise Mixture Lavender, Lipstick, Violet and Melon. Parfait Mixture Cherry, Deep Pink and Light Pink. Pastel Mixture Blue Pearl, White, Blush, Coral, Lavender, Light Pink, Pink, Salmon and Pink Swirl. Samba Mixture Ruby, Lipstick, Violet, Scarlet and Salmon. Seaside Mixture Blue Pearl, Lilac, Violet and White. Splish Splash Mixture Blue, lavender and violet tones.

## For exotic yellow, we recommend Jungle Gold



## Vigorous and exotic Jungle Gold is an easy eye-catcher at retail.

Free-flowering plants display golden yellow, orchidlike blooms above dark, glossy green leaves. Combines best with other vigorous plants and is the ideal choice for mixed or mono shade containers. An excellent way to add an attractive impulse retail item to your program.

#### Jungle Gold F1 Novelty Impatiens

Height: 15 to 18 in. (38 to 45 cm) Spread: 12 to 14 in. (30 to 35 cm) A Hot Summer Survivors and Made for the Shade selection.

## For easy New Guinea mixes, we recommend Divine<sup>™</sup>

Divine has a one-week flowering window for easy and simple mixes made perfect for the landscape market.

**Divine delivers outstanding** performance to growers, gardeners and landscapers alike. The only professional quality seed-propagated New Guinea on the market offers you ease of ordering, timing, delivery and storage, and fits in with existing mechanical transplanting and plug programs to deliver fast turns and high-density production. Establishing quickly in the landscape, Divine is so uniform in habit and timing that it makes an excellent choice for designer New Guinea mixes for the landscape market.

Mystic Mixture had an excellent performance at the Dow Gardens 2008 trial in Midland, MI.



White



Lavender

Violet

Scarlet Red



New Hot Mixture Improved



New Mixture Improved





Red White Mixture



New Salsa Mixture Improved

#### **Divine Series F1 New Guinea Impatiens**

A Fantastic Flowers™, Hot Summer Survivors and Made for the Shade selection. Supplied as professional quality raw seed with an 85%+ Yield Potential rating. Height: 10 to 14 in. (25 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm)

**Cherry Red** Lavender New Orange Bronze Leaf Pink Scarlet Red Violet White New Hot Mixture Improved Scarlet Red, Cherry Red and NEW Orange Bronze Leaf. New Mixture Improved NEW Orange Bronze Leaf. Mystic Mixture Lavender, Violet and White. Red White Mixture Scarlet Red and White. New Salsa Mixture Improved NEW Orange Bronze Leaf.

Pink



New Orange Bronze Leaf



Cherry Red



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