

ORNAMENTALS CATALOG
2021 & 2022

Brightening The
WORLD

Together We Flourish

SAKATA[®]



SAKATA[®]

Brightening The
WORLD

For over 100 years, Sakata Seed has taken great pride in introducing innovative ornamental genetics that expand industry boundaries while challenging the market to move forward. It is in our heritage to bring peak performance and quality to growers, landscapers, gardeners and retailers.

Our slogan, 'Brightening the World,' illuminates our continuous quest for global collaboration and market excellence, as well as our efforts to set an industry-leading example in corporate responsibility and purpose. Each Sakata team member believes in our mission and the summation of our collective passion is evident in each and every variety we introduce.

The Sakata mission is to contribute sustainably to the betterment of life and culture of people around the world with values created through our innovative flower and vegetable varieties and through our services.

Together, we flourish. Let's team up to Brighten the World!

Together We Flourish



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VEGETATIVE

New for 2021/22



ANGELISSA

Angelonia, New Series: Page 8
Purple
Rose
White



SUNPATIENS®

Impatiens, New Colors: Page 14
Compact Deep Red
Compact Hot Pink
Compact Rose Glow
Vigorous Sweetheart White
Vigorous Lavender Splash



SUNDANCE

Lantana, New Series: Page 19
Red
White
Yellow



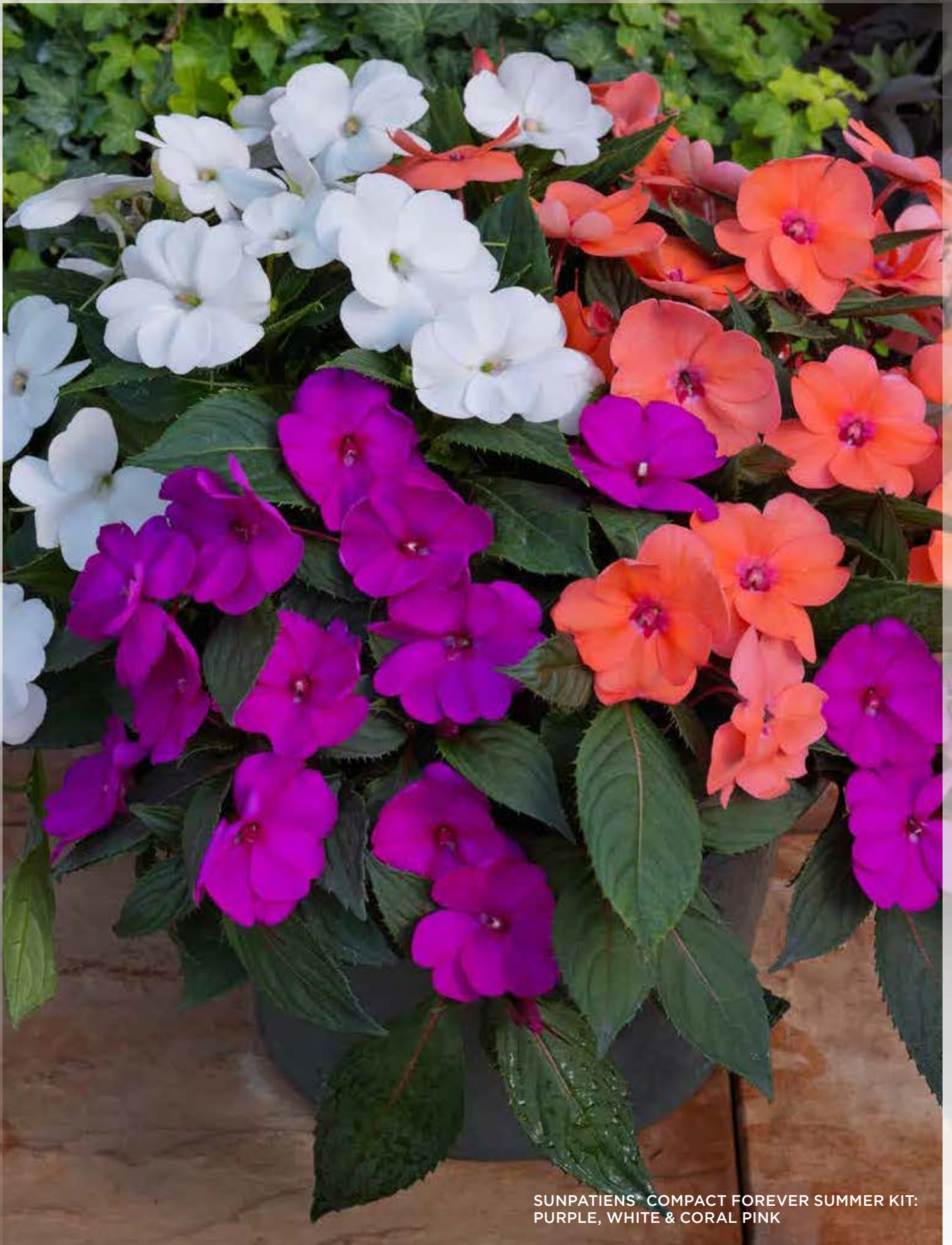
SUPERCAL®

Petunia, New Color: Page 23
Pink Imp



SUPERCAL® PREMIUM

Petunia, New Colors: Page 24
Pearl White
Purple Dawn
Sunset Orange
Yellow Sun
New Premium Kit - Citrus



SUNPATIENS® COMPACT FOREVER SUMMER KIT:
PURPLE, WHITE & CORAL PINK

SEED

New for 2021/22



GEMSTONE

Anemone, New Series: Page 29
Blue, Red Bicolor, Scarlet, White



LIGHTHOUSE

Primula, New Series: Page 83
Blue, Pink, Rose, Yellow, Mix



VIKING EXPLORER

Begonia, New Series: Page 35
Red on Green, Rose on Green



PROFUSION

Zinnia, New Color: Page 105
Red Yellow Bicolor



MAJORETTE

Gerbera, New Color: Page 48
Red Bicolor Dark Eye



GRANDIO

Pansy, New Colors: Page 71
Beacon Blue, Clear Scarlet
Clear Yellow, Primrose

ANEMONE

Harmony Burgundy: Page 30

Harmony Double Rose:
Page 30

ASTER

Bonita Top Blue, Top Rose:
Page 31

CAMPANULA

Champion II White: Page 30

FLOWERING CABBAGE

OSAKA IQ Red: Page 48

LISIANTHUS

Roseanne III Brown: Page 62

Voyage 2 Green II, Lavender,
Pink II, Yellow II: Page 59

PANSY

Spring Grandio Beacon Blue,
Clear Scarlet, Primrose: Page 73

PLATYCODON

Astra Light Pink: Page 78

RANUNCULUS

Bloomingdale II Fire Bicolor:
Page 88

VIOLA

Colormax Beacon Rose:
Page 103

ZINNIA

Profusion Double Red:
Page 106



SUPERCAL PREMIUM: YELLOW SUN

Vegetative Varieties

ANGELISSA

New Series!

ANGELONIA ANGUSTIFOLIA | BEDDING

- New Angelissa series offers three complementary colors, perfect for mixed container plantings
- Series uniformity makes for great retail appeal
- Features large flower spikes and strong, sturdy stems

VIGOR: Medium-Strong
TIMING: Early
HEIGHT: 12 - 16"
WIDTH: 10 - 12"
HABIT: Upright
COLORS / MIXES: 3 / 0



PURPLE PPAF SAIANG002



ROSE PPAF SAIANG003



WHITE PPAF SAIANG001



WHITE



BLUE SAKCAL106 PPAF



MID BLUE SAKCAL112 PP26,812



PINK SAKCAL104 US PP24,485



RED SAKCAL105 US PP24,381



WHITE SAKCAL108 US PP24,484



YELLOW SAKCAL107 US PP24,382

CALIPETITE®

CALIBRACHOA X HYBRID | BEDDING

- Naturally compact and well-behaved! No PGRs or supplemental lighting needed
- The BEST choice for high density/small-container production
- Flowers under short days—early shipping in color is a breeze
- Mini plants offer mighty impact at retail for high sell-through
- Plants don't stretch and maintain a controlled habit all summer long

VARIETY	TIMING	HEIGHT	WIDTH	HABIT
Blue	Very Early	6 - 12"	8 - 14"	Mounding
Mid Blue	Very Early	6 - 12"	8 - 14"	Mounding
Pink	Very Early	6 - 12"	8 - 14"	Mounding
Red	Very Early	6 - 12"	8 - 14"	Mounding
White	Very Early	6 - 12"	8 - 14"	Mounding
Yellow	Very Early	6 - 12"	8 - 14"	Mounding



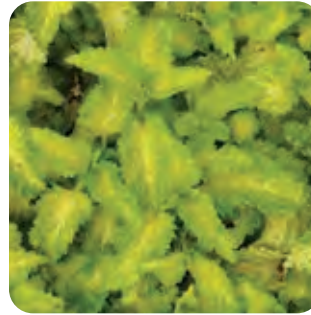
PINK

PARTYTIME™

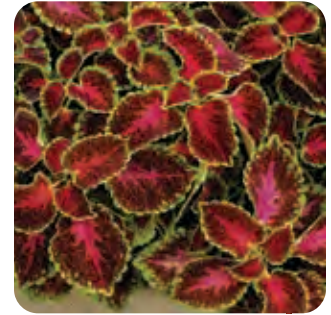
SOLENOSTEMON X HYBRIDA | BEDDING

- Naturally compact habit with controlled growth
- Trailing to semi-trailing habit
- Dense, well-branched plants
- Compact, controlled growth
- Full-sun to shade tolerance
- Ideal component plant for mixes

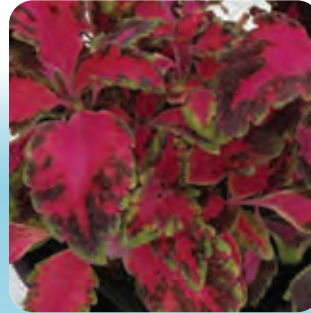
VARIETY	VIGOR	HEIGHT	WIDTH	HEAT	HABIT
Lime	Compact	6 - 12"	12 - 18"	Yes	Semi-trailing
Pink Berry	Compact	6 - 12"	12 - 18"	Yes	Semi-trailing
Pink Fizz	Compact	12 - 18"	12 - 18"	Yes	Mounding
Red Bolero	Compact	12 - 18"	12 - 18"	Yes	Semi-mounding
Reggae Salmon	Compact	10 - 16"	12 - 18"	Yes	Mounding
Ruby Punch	Compact	12 - 18"	12 - 18"	Yes	Semi-mounding



LIME SAKCOL019 PPAF



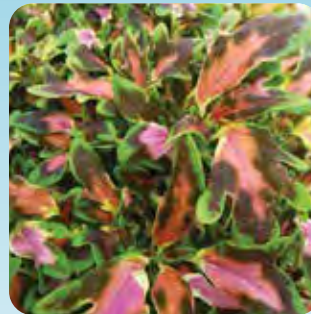
PINK BERRY SAKCOL018 PP28,823



PINK FIZZ



RED BOLERO SAKCOL022 PPAF



REGGAE SALMON



RUBY PUNCH SAKCOL023 PPAF



PARTYTIME LIME AND BURGUNDY WEDDING TRAIN



COLEUS COLLECTION

SOLENOSTEMON X HYBRIDA | BEDDING

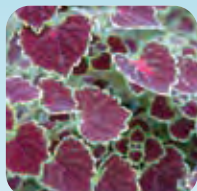
- Easy to grow component plants provide vivid color and texture
- Full-sun to heavy-shade versatility
- Well-branched plants with dense, bushy habit
- Late to flower and no deadheading required

BURGUNDY WEDDING TRAIN

VIGOR	Medium
HEIGHT	12 - 20"
WIDTH	12 - 20"
HEAT	Yes
HABIT	Trailing

CHOCOLATE DROP, STRAWBERRY DROP

VIGOR	Medium
HEIGHT	12 - 20"
WIDTH	12 - 20"
HEAT	Yes
HABIT	Mounding



BURGUNDY WEDDING TRAIN
KAKEGAWA CE10 US PP17,003



CHOCOLATE DROP
KAKEGAWA CE2 US PP15,371



THE FLUME
KAKEGAWA CE11 US PP17,762



STRAWBERRY DROP
KAKEGAWA CE5 US PP15,827



THIS LOGO DENOTES THE VARIETY IS OFFERED BY PROVEN WINNERS

ORANGE MARMALADE

CROSSANDRA INFUNDIBULIFORMIS | BEDDING

- A superb crop for summer and early fall sales
- Outstanding results in virtually every field trial; Orange Marmalade thrives under high heat and humidity
- Glossy green foliage and large, bright orange flower clusters bring a tropical flair to home or patio
- Eye-catching in mixed containers, patio planters and beds

ORANGE MARMALADE

TIMING	Early
HEIGHT	12 - 20"
WIDTH	12 - 20"
HEAT	Yes
HABIT	Mounding



ORANGE MARMALADE (FIRECRACKER FLOWER)

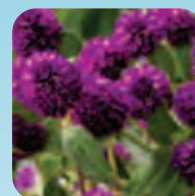
PINBALL™

GOMPHRENA HYBRID | BEDDING

- Unique texture, mounding habit and continuous flowering—great alone or mixed in containers and beds
- Excellent heat and drought tolerance, ideal for late season extender
- Delivers worry-free performance all summer long—perfect for the landscape

PURPLE, SNOW-TIP LAVENDER

TIMING	Early
HEIGHT	12 - 20"
WIDTH	12 - 20"
HEAT	Yes
HABIT	Mounding



PURPLE
SAKGOM004 PP25,927



SNOW-TIP LAVENDER
SAKGOM005 PP25,928



SNOW-TIP LAVENDER



SunPatiens®

GET MORE WITH SUNPATIENS!

Trusted by growers, retailers, landscapers and consumers alike, SunPatiens deliver flourishing color in both sun and shade, spring through fall. With over 14 years of proven performance, no other annual brings more reliable flower power. It's no wonder SunPatiens has become one of the leading brands in today's marketplace.



SUNPATIENS® THE FULL LINE UP

SunPatiens are available in two distinct series to provide maximum success depending on finished container size and landscape application. Compact SunPatiens are ideal for high-density production, patio pots, hanging baskets and areas where night temperatures exceed 70°F/21°C. Vigorous SunPatiens feature a more robust habit that is well-suited for mass-plantings and work well in cooler climates where stronger growth may be desired.

<i>Compact</i>	<i>Vigorous</i>
Blush Pink	Corona
Coral Pink	Lavender Splash
Deep Red	Orange Imp
Deep Rose	Orchid
Electric Orange	Pink Kiss
Hot Coral	Red
Hot Pink	Rose Pink
Lilac	Shell Pink
Orange	Sweetheart White
Orchid Blush	Tropical Orange Imp
Pink Candy	Tropical Salmon
Purple	Tropical White
Red	White Imp
Rose Glow	
Royal Magenta	
Tropical Rose	
White	

SUNPATIENS®

IMPATIENS X HYBRIDA HORT | BEDDING

The SunPatiens family delivers unsurpassed performance in the garden! Bred for a mounding, spreading habit, count on SunPatiens to provide:

- Continuous blooming spring through fall
- Sun and shade performance
- Excellent heat and humidity tolerance
- Downy Mildew resistance

COMPACT SUNPATIENS

Compact varieties provide strong retail appeal and a smaller habit. They offer the best habit for multi-pack, high-density production. In the landscape, Compact varieties are 16 - 30 in. tall and 14 - 20 in wide.

VARIETY SPECIFICATIONS ON PAGE 18



BLUSH PINK



CORAL PINK



DEEP RED



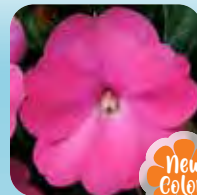
DEEP ROSE



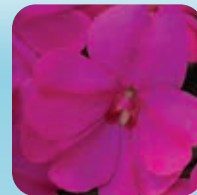
ELECTRIC ORANGE



HOT CORAL



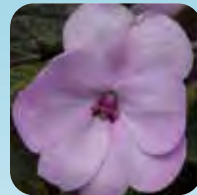
HOT PINK



LILAC



ORANGE



ORCHID BLUSH



PINK CANDY



PURPLE



RED



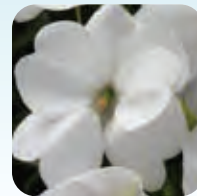
ROSE GLOW



ROYAL MAGENTA



TROPICAL ROSE



WHITE

For inspiration and care tips, consumers can check out SunPatiens.com.

VIGOROUS SUNPATIENS®

New Vigorous varieties feature even better branching with strong plant vigor and are ideal for cooler regions. Utilize in baskets, containers and the landscape where fast-growing, massive color is essential. Vigorous varieties are 18 - 34 in. tall and 16 - 24 in. wide.

VARIETY SPECIFICATIONS ON PAGE 18



CORONA



LAVENDER SPLASH



ORCHID



PINK KISS



RED



ROSE PINK



SHELL PINK



SWEETHEART WHITE



TROPICAL SALMON



TROPICAL WHITE



WHITE IMPROVED



TROPICAL VARIETIES OFFER A VARIGATED FOLIAGE.



SUNPATIENS® KITS

The SunPatiens you know and trust are available in 7 ready-to-use designer mixes. Each 3-Color “Kit” contains one cutting of each variety that play well together in a single pot and selected to create an eye-catching, heat-loving formula mix. Just order by name from your preferred supplier and enjoy the results. A simple solution sure to impress your customers and deliver high sell-through at retail.



BEST FRIENDS

KIT INCLUDES: COMPACT LILAC,
COMPACT ROYAL MAGENTA, COMPACT WHITE



New Kit!

HAPPY DAYS

KIT INCLUDES: COMPACT ROSE GLOW,
COMPACT ORCHID BLUSH, COMPACT HOT PINK



HAWAIIAN SUNSET

KIT INCLUDES: COMPACT CORAL PINK,
COMPACT ORCHID, COMPACT PURPLE



FOREVER SUMMER

KIT INCLUDES: COMPACT PURPLE, COMPACT WHITE,
COMPACT CORAL PINK



LOVEBIRD

KIT INCLUDES: VIGOROUS PINK KISS,
VIGOROUS RED & VIGOROUS SHELL PINK



SUMMER SALSA

KIT INCLUDES: COMPACT CORAL PINK,
COMPACT HOT CORAL, COMPACT RED



TROPICAL PUNCH

KIT INCLUDES: COMPACT PURPLE,
COMPACT HOT CORAL, COMPACT ORCHID

SUNPATIENS® AT A GLANCE

VARIETY	TIMING	VIGOR*	HEIGHT	WIDTH	PATENT
COMPACT					
Blush Pink	Early	Medium	16 – 30"	14 – 24"	SAKIMPO13 / PP19,597
Coral Pink	Early	Medium	16 – 30"	14 – 24"	SAKIMPO42 / UP10,149,453
Deep Red	Early	Medium	16 – 30"	14 – 24"	SAKIMPO60 / UPAF
Deep Rose	Very Early	Lower	12 – 24"	12 – 20"	SAKIMPO17 / PP21,753
Electric Orange	Very Early	Lower	12 – 24"	12 – 20"	SAKIMPO25 / PP24,675
Hot Coral	Very Early	Medium	14 – 28"	14 – 24"	SAKIMPO26 / PP24,321
Hot Pink	Very Early	Medium	16 – 30"	14 – 20"	SAKIMPO61 / UPAF
Lilac	Very Early	Medium	16 – 30"	14 – 24"	SAKIMPO12 / PP19,392
Orange	Slightly Later	Medium	16 – 30"	14 – 24"	SAKIMPO11 / PP19,498
Orchid Blush	Early	Medium	16 – 30"	14 – 24"	SAKIMPO54 / UP10,477,799
Pink Candy	Early	Lower	12 – 24"	12 – 20"	SAKIMPO46 / UP10,238,067
Purple	Very Early	Medium	14 – 28"	14 – 24"	SAKIMPO44 / UP10,149,452
Red	Early	Lower	12 – 24"	12 – 20"	SAKIMPO30 / PP25,015
Rose Glow	Early	Medium	16 – 30"	14 – 20"	SAKIMPO59 / UP10,638,693
Royal Magenta	Early	Medium-Strong	18 – 32"	14 – 24"	SAKIMPO29 / PP26,692
Tropical Rose	Slightly Later	Medium	16 – 30"	14 – 24"	SAKIMPO37 / PP28,027
White Imp	Mid	Medium	16 – 30"	14 – 24"	SAKIMPO27 / PP24,320
VIGOROUS					
Corona	Early	Higher	22 – 36"	24 – 36"	SAKIMPO08 / PP21,014
Lavender Splash	Early	Medium	18 – 34"	24 – 36"	SAKIMPO58 / UP10,638,692
Orange Imp	Early	Medium	18 – 34"	24 – 36"	SAKIMPO56 / UP10,602,694
Orchid	Early	Medium	18 – 34"	24 – 36"	SAKIMPO53 / UP10,470,397
Pink Kiss	Early	Medium	18 – 34"	24 – 36"	SAKIMPO43 / UP10,219,478
Red	Early	Medium	18 – 34"	24 – 36"	SAKIMPO48 / UP10,463,003
Rose Pink	Early	Higher	22 – 36"	24 – 36"	SAKIMPO52 / UP10,470,398
Shell Pink	Early	Medium	18 – 34"	24 – 36"	SAKIMPO35 / PP26,851
Sweetheart White	Early	Medium	18 – 34"	24 – 36"	SAKIMPO64 / UPAF
Tropical Orange Imp	Early	Medium	18 – 34"	24 – 36"	SAKIMPO55 / UP10,624,289
Tropical Salmon	Slightly Later	Lower	16 – 30"	22 – 32"	SAKIMPO05 / PP19,500
Tropical White	Early	Medium	18 – 34"	24 – 36"	SAKIMPO18 / PP21,768
White Improved	Early	Medium	18 – 34"	24 – 36"	SAKIMPO65 / UPAF

*SunPatians grown under cooler (Northern) climates will be smaller than those grown with warmer night temperatures. (Noted "Vigor" rating is relative to the series.)





RED

New Series!

SUNDANCE



MAGIC CARPET YELLOW

MAGIC CARPET™

LANTANA | BEDDING

- These sun-loving varieties are showstoppers in stand-alone plantings and mixed containers
- Earlier flowering and uniformity across all colors
- Strong, semi-mounding habit and excellent heat tolerance makes for an ideal component plant in combination with SunPatiens®

VIGOR: Medium-Strong
TIMING: Early
HEIGHT: 12 - 16"
WIDTH: 14 - 18"
HABIT: Semi-Mounding
COLORS / MIXES: 3 / 0



RED PPAF SAILAN003



WHITE PPAF SAILAN002



YELLOW PPAF SAILAN001

MERCARDONIA | BEDDING

- Vibrant blooms blanket plants from spring through frost
- A tough, durable plant that is native to Argentina; extremely heat tolerant
- Features extra-large flowers and semi-mounded habit that presents well at retail in packs, 4-in. pots or baskets
- Durable along garden paths, in high traffic areas and between pavers

VARIETY	TIMING	HEIGHT	WIDTH	HEAT	HABIT
Yellow	Early	4 - 6"	16 - 24"	Yes	Semi-mounding



YELLOW SAKMEC002 PP24,515

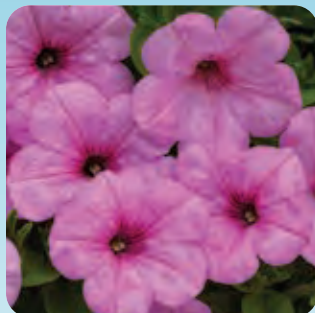
INTA Magic Carpet has been developed through the joint exploration program by a public institute of Argentina (INTA) and Sakata. The benefits will be shared with Argentina in compliance with the Convention on Biological Diversity (CBD).

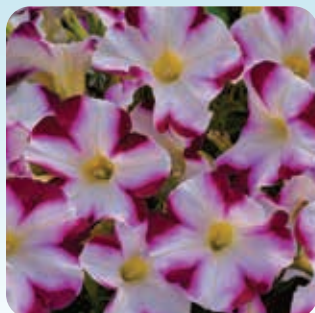
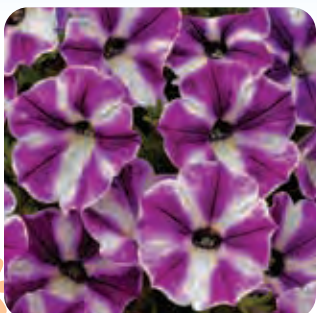
COLORWORKS™

PETUNIA HYBRIDA | BEDDING

- Extremely floriferous with striking colors
- Strong mounding/semi-trailing habit ideal for both basket and pot production
- Early to bloom with outstanding garden performance

VARIETY	TIMING	HEIGHT	WIDTH	HABIT
Blue Star	Medium	12 - 16"	14 - 20"	Semi-Trailing
Pink Radiance	Med-Vig	12 - 18"	16 - 24"	Semi-Trailing
Pink Star	Medium	12 - 16"	12 - 18"	Semi-Trailing
Rose Star	Medium	12 - 16"	14 - 20"	Semi-Trailing
Violet Star	Medium	12 - 16"	12 - 18"	Semi-Trailing


BLUE STAR SAKPET095 PP26,887

PINK RADIANCE
 KAKEGAWA S84 US PP18,698

PINK STAR SAKPET104 PPAF

RUBY STAR SAKPET105 PPAF

VIOLET STAR SAKPET098 PP28,564

RUBY STAR



SuperCal[®]

PREMIUM SUNSET ORANGE

SUPERCAL[®] & SUPERCAL[®] PREMIUM

When it comes to garden performance, the SuperCal family is uniquely superior to all other petunias. Part petunia, part calibrachoa, SuperCal combines the very best of both to deliver superior performance and higher satisfaction. SuperCal is the all-weather performer that can stand up to cold and heat. Plus, SuperCal can withstand heavy rains and bounces back with little to no damage.

SUPERCAL[®] AND YOU!

Known for its large, vibrant flowers and superior outdoor performance, SuperCal is ideal for growers, retailers and consumers.

For the grower, SuperCal is early blooming, pH tolerant and ideal for cold-frame/low-energy production. The strong roots help the leaves stay greener in stressful conditions. SuperCal can be grown cool, which really helps on energy savings.

For the retailer, the non-sticky foliage makes for a cleaner look and the crisp, vibrant flowers provide higher sell-through. Be sure to use SuperCal POP offered by Sakata to help boost retail sales!

For the landscaper and consumer, exceptional garden performance under all kinds of weather—from unexpected late frosts, to rainy-wet cycles and even through the high heat of summer, SuperCal delivers! These self-cleaning plants look beautiful all season long. Deadheading is not needed—ever!

For inspiration and care tips, consumers can check out SuperCalPetunia.com.

SuperCal[™]
The Perfect Petunia



SUPERCAL[®]

X PETCHOA | BEDDING

The SuperCal family offers the most heat tolerant series on the market. Exceptional garden performance from early spring through the heat of summer and a full range of colors for quart production and baskets.

- Early blooming, pH tolerance and suitability for cold-frame/low-energy production
- Exceptional performance under all types of weather, from high heat to unexpected late frosts to rainy-wet cycles. Strong rain recovery!
- High resistance to Powdery Mildew and Botrytis

SUPERCAL[®]

SuperCal varieties feature a vigorous trailing habit covered with an abundance of blooms. Non-sticky foliage provides a cleaner look and strong roots keep leaves greener under stress.

VARIETY SPECIFICATIONS ON PAGE 26

QT. = Ideal for quart production



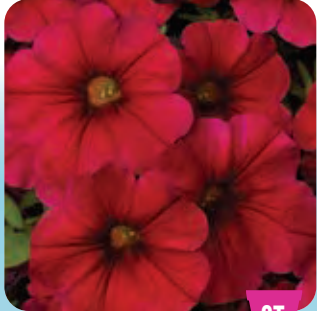
ARTIST ROSE

QT.



BLUE

QT.



CHERRY IMPROVED

QT.



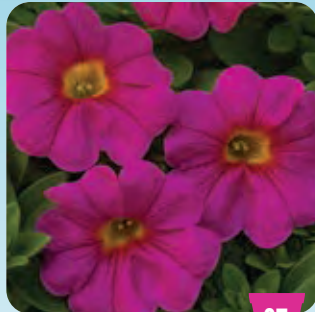
LAVENDER STAR

QT.



LIGHT YELLOW

QT.



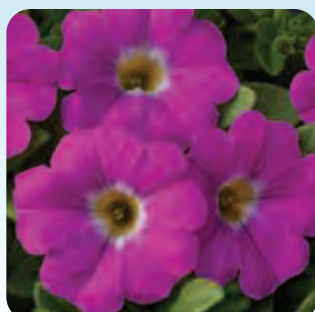
NEON ROSE

QT.

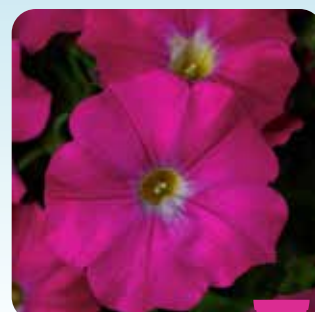


PINK IMP

QT.



PINK ICE



ROSE

QT.



ROYAL RED

QT.



SNOWBERRY WHITE

QT.



TERRA COTTA

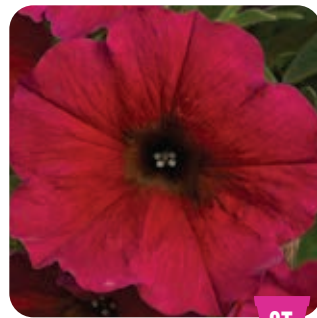


VIOLET

SUPERCAL[®] PREMIUM

SuperCal Premium varieties provide strong vigor with a more controlled semi-mounding, basal-branched habit (compared to most other petunias). Larger flowers and unique colors offer great potential for spring, summer and fall promotions.

VARIETY SPECIFICATIONS ON PAGE 26



BORDEAUX

QT.



CAMEL YELLOW

QT.



CINNAMON

QT.



FRENCH VANILLA

QT.



SUNRAY PINK

QT.



PURPLE DAWN

QT.



SUNSET ORANGE

QT.



PEARL WHITE

QT.



YELLOW SUN

QT.

SUPERCAL[®] KITS

The SuperCal family has expanded and so have your options on easy-to-order kits! These kits contain one cutting each of three colors, and are available from your preferred supplier. Easy to order by name, these mixes take the guess work out of high performance combinations and deliver results that are sure to impress.



AUTUMN SPICE

KIT INCLUDES: PREMIUM CINNAMON, PREMIUM FRENCH VANILLA



BONFIRE

KIT INCLUDES: PREMIUM CARAMEL YELLOW,
PREMIUM CINNAMON, PREMIUM FRENCH VANILLA



GARDEN MAGIC

KIT INCLUDES: BLUE, LIGHT YELLOW, CHERRY



CITRUS

KIT INCLUDES: PREMIUM PEARL WHITE, PREMIUM YELLOW SUN,
PREMIUM SUNSET ORANGE



SUMMER SENSATION

KIT INCLUDES: BLUE, LIGHT YELLOW, PINK

SUPERCAL® AT A GLANCE

VARIETY	TIMING	HEIGHT	WIDTH	VIGOR*	HABIT	QUARTS OK	PPAF
SUPERCAL							
Artist Rose	Very Early	14 - 20"	14 - 20"	Average	Mounding	Yes	SAKPXC010, PP25,185
Blue	Average	16 - 24"	20 - 30"	Strong	Semi-Mounding		SAKPXC006, PP21,913
Cherry Imp	Early	16 - 24"	20 - 30"	Strong	Semi-Mounding	Yes	SAKPXC012, PP26,332
Lavender Star	Early	16 - 24"	14 - 20"	Average	Mounding	Yes	SAKPXC026 / UP10,492,458
Light Yellow	Very Early	16 - 24"	20 - 30"	Strong	Semi-Mounding	Yes	SAKPXC017, UP10,117,392
Neon Rose	Later	16 - 24"	20 - 30"	Strong	Trailing		Kakegawa S89, PP19,130
Pink Improved	Early	16 - 24"	20 - 30"	Strong	Semi-Mounding	Yes	SAKPXC031, UPAF
Pink Ice	Average	16 - 24"	20 - 30"	Strong	Trailing		SAKPXC009, PP23,372
Rose	Average	16 - 24"	20 - 30"	Strong	Semi-Mounding	Yes	SAKPXC028 / UPAF
Royal Red	Very Early	16 - 24"	20 - 30"	Strong	Semi-Mounding	Yes	SAKPXC027 / UPAF
Snowberry White	Early	14 - 20"	16 - 28"	Average	Semi-Mounding	Yes	SAKPXC025 / UP10,624,308
Terracotta	Average	16 - 24"	20 - 30"	Strong	Mounding		Kakegawa S91, PP19,122
Violet	Average	14 - 20"	16 - 25"	Average	Trailing		SAKPXC011, PP24,791

SUPERCAL PREMIUM

Bordeaux	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC023 / UP10,499,606
Caramel Yellow	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC024 / UP10,506,790
Cinnamon	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC021 / UP10,492,456
French Vanilla	Early	16 - 24"	18 - 26"	Strong	Mounding	Yes	SAKPXC020 / UP10,492,455
Pearl White	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	UPAF
Purple Dawn	Early	16 - 24"	18 - 26"	Strong	Mounding	Yes	SAKPXC030, UPAF
Sunray Pink	Very Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC022 / UP10,492,457
Sunset Orange	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC032, UPAF
Yellow Sun	Early	14 - 20"	14 - 22"	Average	Mounding	Yes	SAKPXC029, UPAF

*Vigor rating is relative to the other colors within each category.



SUPERCAL: ARTIST ROSE & VIOLET

PROFUSION RED YELLOW BICOLOR

Seed Varieties



BLUE HORIZON

BLUE HORIZON

F1 AGERATUM HOUSTONIANUM | BEDDING | CUT FLOWER | POTTED CROP

- The first F1 triploid ageratum for cut flower cultivation
- Larger blooms than traditional ageratum
- Very vigorous and easy to cultivate
- Tall growing, with sturdy stems and numerous branches

MINIMUM GERM:	90%
SEED FORM:	Standard, Pelleted
CROP TIME:	Summer 12 Weeks, Winter 15 Weeks
STEM LENGTH:	30"
SPACING:	4 x 4" Single Stem, 8 x 8 Multi Stem
COLORS / MIXES:	1 / 0



BLUE HORIZON



GEMSTONE: SCARLET



BLUE



RED BICOLOR



SCARLET



WHITE

GEMSTONE

New Series!

F1 ANEMONE CORONARIA | CUT FLOWER

- New Gemstone cut flower anemone boasts large flower size: 4 to 5 inches
- Suitable for higher density production, bringing more profit for growers
- Longer harvest window offers an advantage for growers, extending shipment season
- Offers unique holiday promotion opportunities

MINIMUM GERM:	90%
SEED FORM:	Raw
CROP TIME:	20 - 22 weeks
STEM LENGTH:	15" - 18"
SPACING:	6" x 6"
COLORS / MIXES:	4 / 0



GEMSTONE: BLUE

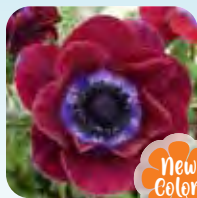
BURGUNDY

HARMONY

F1 ANEMONE CORONARIA | BEDDING

- The first choice for many perennial growers worldwide
- A superb cold crop for premium pots in early spring
- Combine with pansies, dianthus, bellis and poppies for spectacular color bowls
- For perennial plant sales, transplant to a protected garden site to naturalize

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring 19 - 20 weeks
CONTAINER SIZE: 4", Gallons
PLANT HEIGHT: 6 - 8"
PLANT WIDTH: 5"
COLORS / MIXES: 6 / 1


BLUE

BURGUNDY

ORCHID

PEARL

SCARLET

WHITE IMP

MIX
PINK

HARMONY DOUBLE

F1 ANEMONE CORONARIA | BEDDING

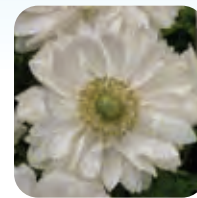
- Harmony Double is the new sister series to Harmony—the TOP CHOICE for many anemone growers worldwide
- Compact plants are topped with unique double flowers making for loads of color. Plus, Harmony Double Blue provides true blue color
- Outstanding in the garden or container
- Harmony Double includes five colors and a mix

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: 19 - 20 Weeks
CONTAINER SIZE: 4", Gallons
PLANT HEIGHT: 6 - 8"
PLANT WIDTH: 5"
COLORS / MIXES: 5 / 1


BLUE

PINK

ROSE

SCARLET

WHITE

MIX

BONITA

CALLISTEPHUS CHINENSIS | CUT FLOWER | POTTED CROP

- Beautiful, fully-double pompom flowers color completely
- Flowers are held at a perfect angle for maximum impact
- No need to remove the center flower bud, but stem presentation is better if this bud is removed
- Can be grown as a pot crop using modified culture
- Fusarium tolerant

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 15 Weeks
STEM LENGTH: 36 - 40"
SPACING: 4 x 5"
COLORS / MIXES: 9 / 1



BLUE PVPAF SAKOST049



LIGHT BLUE



PINK PVPAF SAKOST046



ROSE



SCARLET



SHELL PINK PVPAF 202000001



TOP BLUE



TOP ROSE



WHITE PVPAF SAKOST047



MIX



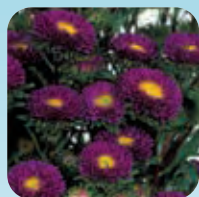
BLUE, LIGHT BLUE, WHITE

MATSUMOTO

CALLISTEPHUS CHINENSIS | CUT FLOWER

- Don't be fooled by cheap copies, this is the REAL Matsumoto!
- Easy to program, and stem height can be manipulated with various growing techniques
- Strong, long stems with an upright flowering habit
- Production cycle is approximately 14 weeks in spring or when produced with day length manipulation
- Fusarium tolerant

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: 15 Weeks
STEM LENGTH: 30 - 36"
SPACING: 4 x 5"
COLORS / MIXES: 10 / 1 (Mix not shown)


APRICOT

BLUE

BLUE TIPPED WHITE

LIGHT BLUE

PINK

RED

ROSE

SCARLET

WHITE

YELLOW

SERENADE

CALLISTEPHUS CHINENSIS | CUT FLOWER

- Offers a spray habit with an abundance of semi-double flowers on a single stem
- Production cycle is approximately 14 weeks in spring or when produced with day length manipulation
- Fusarium tolerant

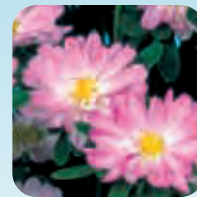
MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: 13 Weeks
STEM LENGTH: 30 - 36"
SPACING: 4 x 5"
COLORS / MIXES: 9 / 1


BLUE

BLUE TIPPED WHITE
 US 200000277

DEEP ROSE

RED

ROSE US 200000281

ROSE TIPPED WHITE
 US 200000280

SCARLET
 US 200000282

WHITE

YELLOW

MIX



DEEP ROSE



PINK



ROSE



ROSE BICOLOR



SCARLET



WHITE

SENATOR iQ

F1 BEGONIA SEMPERFLORENS | BEDDING

- Darkest bronze foliage on the market
- Large and bold bloom size
- Uniform earliness and compact plant habit
- Tidy plant habit at retail – longer shelf life
- Excellent garden performance

MINIMUM GERM:	90%
SEED FORM:	Raw, Pelleted
CROP TIME:	Spring to Summer 11 – 12 Weeks
CONTAINER SIZE:	Packs, 4"
PLANT HEIGHT:	12"
PLANT WIDTH:	10"
COLORS / MIXES:	6 / 1 (Mix not shown)



WHITE

VIKING

B E G O N I A

Viking - the conquering garden performer. Discover high impact color with this all-weather begonia! Massive color ideal for landscapes and containers with large plants that are loaded with flowers. Available in three series options and only Viking offers three leaf colors, including Chocolate - the darkest in its class.



VIKING EXPLORER RED ON GREEN



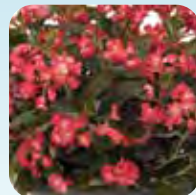
VIKING RED ON GREEN

VIKING

BEGONIA X HYBRIDA | BEDDING

- The all-weather begonia for landscaping and large containers
- Available in green, bronze and deep chocolate leaf colors—no other begonia series in this class offers chocolate

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: 15 - 20 Weeks
CONTAINER SIZE: 4 - 6", Gallons, Baskets and larger
PLANT HEIGHT: 20 - 24"
PLANT WIDTH: 24 - 28"
COLORS / MIXES: 8 / 0



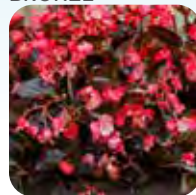
CORAL FLAME ON BRONZE



RED ON BRONZE



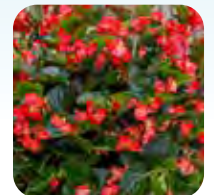
ROSE ON BRONZE



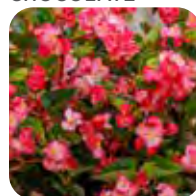
PINK ON CHOCOLATE



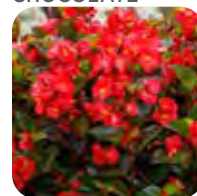
RED ON CHOCOLATE



CORAL FLAME ON GREEN



PINK ON GREEN



RED ON GREEN



VIKING XL RED ON CHOCOLATE

VIKING XL

BEGONIA X HYBRIDA | BEDDING

- Great for extra-large landscapes and containers
- Available in green and chocolate leaf colors - no other begonia series in this class offers chocolate

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: 18 - 21 Weeks
CONTAINER SIZE: 8", Gallons, Baskets and larger
PLANT HEIGHT: 28 - 34"
PLANT WIDTH: 32 - 36"
COLORS / MIXES: 4 / 0



RED ON CHOCOLATE



PINK ON GREEN



RED ON GREEN



ROSE ON GREEN



VIKING EXPLORER ROSE ON GREEN

VIKING EXPLORER



BEGONIA X HYBRIDA | BEDDING

- 2 weeks earlier and many more flowers than closest competitor
- Unique trailing habit with flowers covering tops and sides
- Early flowering and matches the Viking series
- An abundance of extra-large flowers above glossy foliage make for great retail appeal
- All-weather resistant; great for containers, hanging baskets and mixed combos

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: 16 - 21 Weeks
CONTAINER SIZE: Quart, Gallon, 8", 10", 12"
PLANT HEIGHT: 20 - 24"
PLANT WIDTH: 35 - 39"
COLORS / MIXES: 2 / 0



RED ON GREEN



ROSE ON GREEN



PINK

AMBASSADOR

F1 BEGONIA SEMPERFLORENS | BEDDING

- Excellent seed quality, together with a compact habit, high uniformity and a tight blooming window, makes Ambassador super reliable in production
- The perfect balance of earliness in the pack and vigor in the garden
- Reliable substitute for shade impatiens if downy mildew is a problem
- A beautiful green-leaved series featuring the best Scarlet on the market

MINIMUM GERM: 90%
SEED FORM: Raw, Pelleted
CROP TIME: Spring to Summer 11 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 12"
PLANT WIDTH: 10"
COLORS / MIXES: 7 / 1



BICOLOR



CORAL



PINK



ROSE



ROSE BLUSH



SCARLET



WHITE



MIX



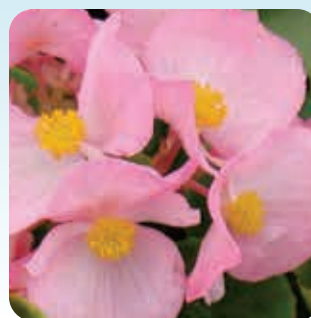
PINK, SOFT PINK AND WHITE

EMPEROR

F1 BEGONIA SEMPERFLORENS | BEDDING | POTTED CROP

- Earliest series on the market—sow 8 - 12 days later and save energy costs
- An unbeatable pot performer, as well as an excellent landscape product when grown as an 1801
- Uniform flowering window, resulting in a quick turn
- Slightly more vigorous and taller than Ambassador

MINIMUM GERM: 90%
SEED FORM: Raw, Pelleted
CROP TIME: Spring to Summer 11 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 14"
PLANT WIDTH: 12"
COLORS / MIXES: 4 / 1 (Mix not shown)



PINK



RED IMP



ROSE



WHITE

FORTUNE

MIX

F1 BEGONIA TUBERHYBRIDA | BEDDING

- The earliest tuberous begonia on the market—sow later and save costs!
- Uniform and well-branched, the compact habit requires little or no growth regulators and is more manageable in shipping

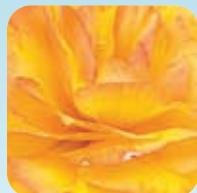
MINIMUM GERM: 85%
SEED FORM: Raw, Pelleted
CROP TIME: Spring 15 - 19 Weeks
CONTAINER SIZE: 5", Baskets
PLANT HEIGHT: 6 - 9"
PLANT WIDTH: 6 - 8"
COLORS / MIXES: 14 / 1 (Mix not shown)



APRICOT ORANGE SHADES



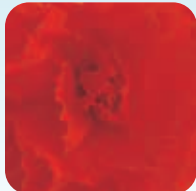
CORAL SHADES



GOLDEN W/ RED BACK



GOLDEN SHADES



ORANGE SHADES



PEACH SHADES



PINK



SALMON ROSE



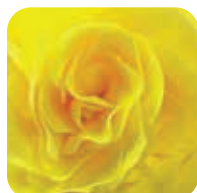
SCARLET RED



WHITE



WHITE W/ ROSE BACK



YELLOW



ROSE

GALAXY

BELLIS PERENNIS ANNUA | BEDDING

- The preferred series for perennial growers!
- Compact plants are ideal for pots and packs
- Cold temperatures are not required to initiate flowering
- A cost effective crop that can be sown in winter for spring sales or in summer for fall sales

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: Spring to Fall 12 - 14 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 5"
PLANT WIDTH: 5"
COLORS / MIXES: 3 / 1



RED us 9800005



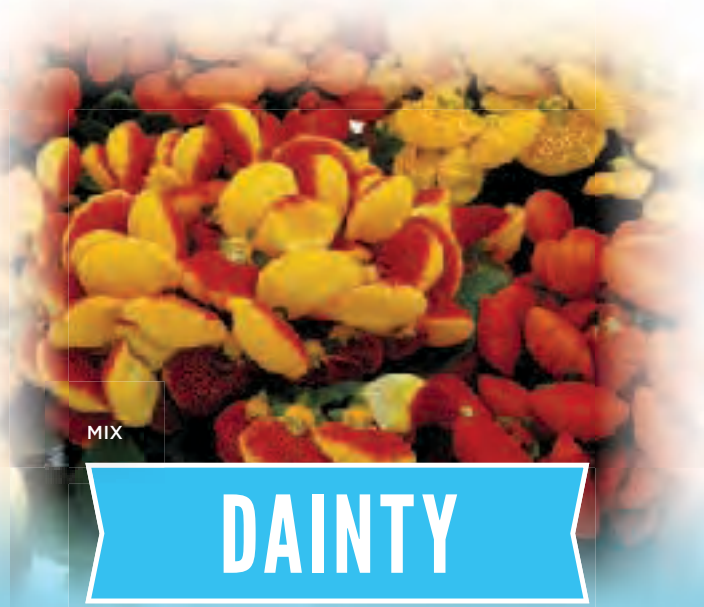
ROSE us 9800006



WHITE us 9800007



MIX



MIX

DAINTY

F1 CALCEOLARIA X HYBRIDA | BEDDING

- Excellent series uniformity
- Compact growth and good disease tolerance make for very manageable 3.5 - 4-in. pot production
- Easier to handle and ship with minimum damage to leaves

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 16 - 18 Weeks
CONTAINER SIZE: 4"
PLANT HEIGHT: 7"
PLANT WIDTH: 6"
COLORS / MIXES: 4 / 1



BRONZE



RED



RED AND YELLOW



YELLOW SPOTTED



DEEP BLUE AND PINK

APPEAL

F1 CAMPANULA MEDIUM NANUM | POTTED CROP

- A high-value pot or patio crop bursting with unique, long-lasting flowers
- Sow August to February for sales in January through June
- Does not require cold to initiate flowering
- Long day responsive—can be forced year-round; requires photoperiod manipulation to ensure proper growth

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 19 Weeks
CONTAINER SIZE: 5 - 6"
PLANT HEIGHT: 8 - 10"
PLANT WIDTH: 8"
COLORS / MIXES: 2 / 0



DEEP BLUE VVPAF SAKCAM001



PINK VVPAF SAKCAM002



DEEP BLUE AND PINK



LAVENDER

CHAMPION

F1 CAMPANULA MEDIUM ANNUUM | CUT FLOWER

- Easy and economical to produce with moderate temperatures (55°F/13°C) & photoperiod manipulation
- Sow mid-August to mid-February for flowering from late late-December through June
- Hard flower petals hold up well in shipping and provide excellent vase life
- Standard campanula cut flower with large flower cups
- Flowers 19 weeks after sowing

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 19 Weeks
STEM LENGTH: 36 - 40"
SPACING: 5 x 5"
COLORS / MIXES: 3 / 0



BLUE



LAVENDER



PINK



PINK

CHAMPION II

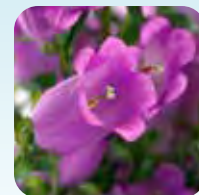
F1 CAMPANULA MEDIUM ANNUUM | CUT FLOWER

- Great plug performance
- Uniform, shorter flowering window; quicker cycle for growers
- Uniform plant height with upward-facing flowers makes for better transportation
- Series includes five colors

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 18 Weeks
STEM LENGTH: 36 - 40"
SPACING: 5 x 5"
COLORS / MIXES: 5 / 0



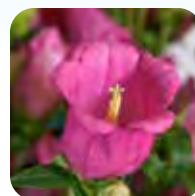
DEEP BLUE



LILAC



PINK



ROSE



WHITE

New Color



WHITE

CHAMPION PRO

F1 CAMPANULA MEDIUM ANNUUM | CUT FLOWER

- Easy and economical to produce with moderate temperatures (55°F/13°C) and photoperiod manipulation
- Sow mid-August to mid-February for flowering from late-December through June
- Hard flower petals hold up well in shipping and provide excellent vase life
- Bouquet type with smaller, more abundant flowers and short peduncles
- Thinner, flexible stems weigh less reducing transportation costs
- Flowers a week earlier than Champion

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 18 Weeks
STEM LENGTH: 36 - 40"
SPACING: 5 x 5"
COLORS / MIXES: 5 / 1



DEEP BLUE



LAVENDER



LIGHT PINK



PINK



WHITE



MIX



LAVENDER



COCKTAIL PARTY MIX

CAN CAN

F1 DIANTHUS CARYOPHYLLUS | BEDDING | POTTED CROP

- Offers a delightful spicy fragrance and an abundance of flowers from mid-spring through summer
- Ideal for premium pot production or the garden
- Cool crop requiring little or no heat
- Excellent basal branching and strong stems

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Summer 20 - 24 Weeks
CONTAINER SIZE: 6", Gallons
PLANT HEIGHT: 12"
PLANT WIDTH: 10"
COLORS / MIXES: 2 / 1



COCKTAIL PARTY MIX



SCARLET



ROSE



LILLIPOT MIX

LILLIPOT

F1 DIANTHUS CARYOPHYLLUS NANUS | POTTED CROP

- Versatile! Ideal for pot sales and patio containers
- This annual carnation is genetically dwarf, staying compact without pinching or PGRs
- Cool crop requiring little or no heat
- Flowers continuously throughout the summer

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Winter to Spring 20 - 28 Weeks
CONTAINER SIZE: 5 - 6"
PLANT HEIGHT: 8 - 10"
PLANT WIDTH: 8 - 10"
COLORS / MIXES: 0 / 1



LILLIPOT MIX



CARMINE

CHIEF

CELOSIA ARGENTEA CRISTATA | CUT FLOWER

- Can be direct sown in the cut flower bed or field and is very well suited to production in areas with high temperatures
- Dense plantings produce strong stems and quality cuts
- Very uniform in growth pattern

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring to Summer 9 - 10 Weeks
STEM LENGTH: 24"
SPACING: 4 x 4 "
COLORS / MIXES: 6 / 1 (Persimmon not shown)



CARMINE

FIRE

GOLD

RED

ROSE

MIX



CARMINE



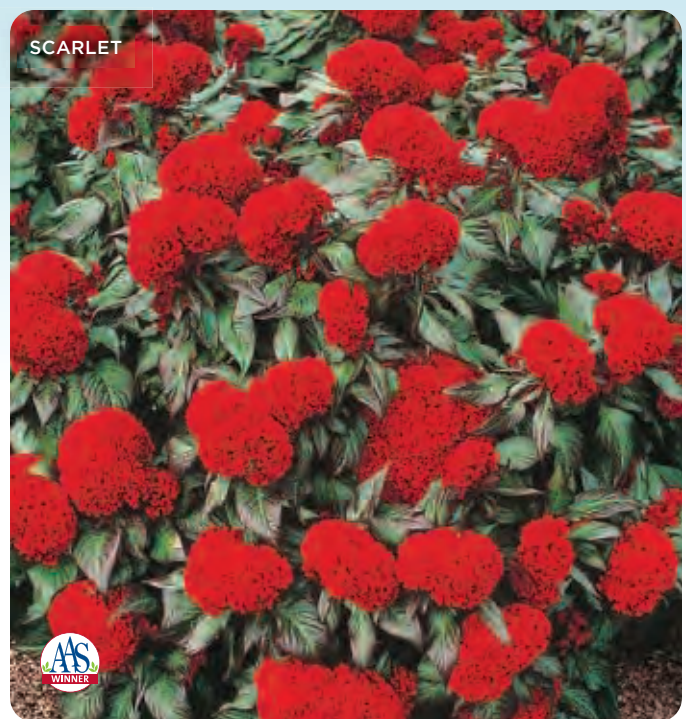
SCARLET

PRESTIGE

CELOSIA ARGENTEA CRISTATA | BEDDING

- Grows vigorously under hot, humid conditions and produces large, vivid flower heads—covering the plant from top to bottom
- Heat tolerant and care-free in the garden
- Good cut flower for home gardens

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring to Summer 9 - 10 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 12 - 24"
PLANT WIDTH: 8"
COLORS / MIXES: 1 / 0



SCARLET



DRAGON'S BREATH RED



DRAGON'S BREATH®

Blazing Color!

CELOSIA ARGENTEA PLUMOSA | BEDDING

- Fantastic performance under hot and humid conditions
- Perfect choice for gallons and landscaping for bright red fall color
- Minimal nitrogen needed during growing period, less fertilizer and irrigation needed for growers
- Extra-large flowering variety
- Gorgeous fall flowering plumes of color!

MINIMUM GERM:	85%
SEED FORM:	Raw
CROP TIME:	16-20 weeks for full flower plume development
CONTAINER SIZE:	10", Gallon
PLANT HEIGHT:	24"
PLANT WIDTH:	16"
COLORS / MIXES:	1 / 0



RED (BRONZED-LEAF)

CENTURY

CELOSIA ARGENTEA PLUMOSA | BEDDING

- Extra early and easy to grow
- Extremely heat tolerant for summer programs
- Can be used in containers, the garden or for home garden cut flowers
- Can also be used for commercial cut flower with tight spacing on 4-inch centers

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring to Summer 9 - 10 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 12 - 16"
PLANT WIDTH: 8"
COLORS / MIXES: 6 / 1



FIRE



PINK



RED (BRONZED-LEAF)



ROSE



SALMON PINK



YELLOW



MIX



SALMON PINK



KIMONO



FAIRWAY

CELOSIA ARGENTEA PLUMOSA NANA | BEDDING | POTTED CROP

- A high density crop suitable for both pots and packs—no PGRs required
- Recommended for multi-sowing to create colorful bowls and containers
- Quick turnover—5 week crop time!
- Use to extend the season—perfect for mid-summer and early fall sales

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Summer 9 - 10 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 6 - 8"
PLANT WIDTH: 5"
COLORS / MIXES: 8 / 1



CHERRY RED



CREAM



ORANGE



RED (BRONZED-LEAF)



ROSE



SALMON PINK



SCARLET



YELLOW

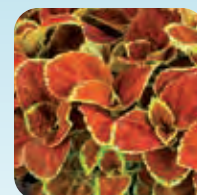
SOLENOSTEMON X HYBRIDA | BEDDING

- Extra dwarf with excellent basal branching
- Very late flowering for improved shelf-life
- Option for year-round production

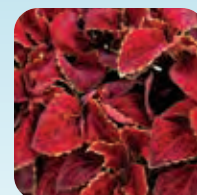
MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Summer 9 Weeks
CONTAINER SIZE: 4", Packs
PLANT HEIGHT: 8"
PLANT WIDTH: 6"
COLORS / MIXES: 6 / 1



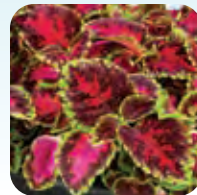
MOSAIC



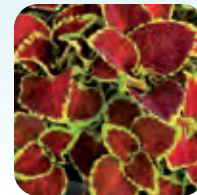
ORANGE



RED VELVET



ROSE



RUBY



YELLOW





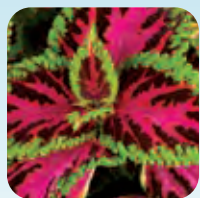
COLOR PRIDE

SUPERFINE RAINBOW

SUPERFINE RAINBOW | BEDDING

- Excellent garden performance with large, vividly-colored leaves
- Broader leaves and taller than Fairway
- Very late flowering

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Summer 12 Weeks
CONTAINER SIZE: 4"
PLANT HEIGHT: 14"
PLANT WIDTH: 10"
COLORS / MIXES: 5 / 1



COLOR PRIDE



FESTIVE DANCE



MULTICOLOR



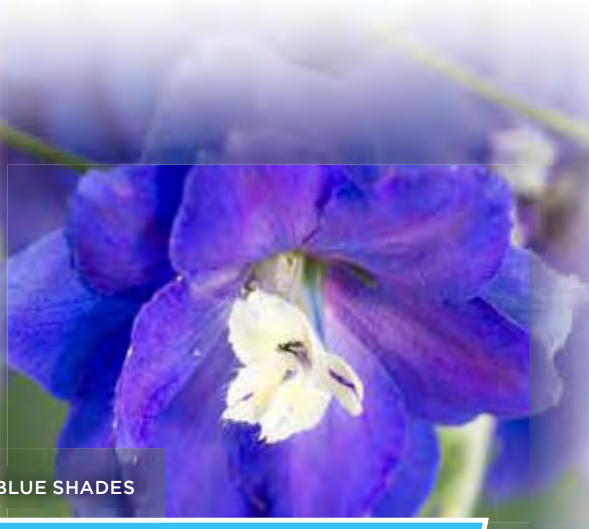
RED VELVET



VOLCANO



MASTERBLENDS MIX



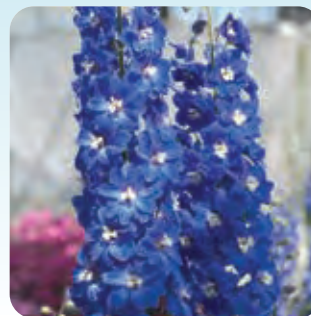
BLUE SHADES

CANDLE

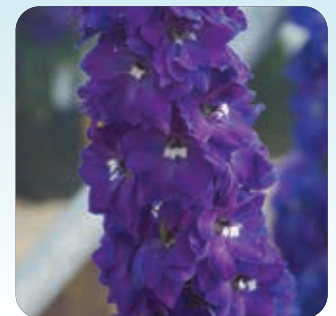
F1 DELPHINIUM ELATUM | CUT FLOWER

- Ideally suited for winter production and will flower with a minimum of 10 hours of day length
- Suitable for tunnel, greenhouse and field production
- Extremely stable and especially bred for short-day production schedules
- F1 hybrid vigor guarantees good results from subsequent flushes following first harvest

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Fall to Spring 16 - 18 Weeks
STEM LENGTH: 48 - 60"
SPACING: 8 x 8"
COLORS / MIXES: 3 / 0



BLUE SHADES



VIOLET SHADES



WHITE SHADES



MIX

PLANET

F1 DELPHINIUM GRANDIFLORUM | CUT FLOWER | POTTED CROP

- Early blooming
- Delicate star-shaped flowers
- Perfect bouquet component
- Versatile! Great as a cut, bedding or potted crop

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: 18 - 20 Weeks
STEM LENGTH: 25 - 40"
SPACING: 8 x 8"
COLORS / MIXES: 2 / 0

BEDDING PLANT SPECS
CONTAINER SIZE: Gallon
PLANT HEIGHT: 16 - 20"
PLANT WIDTH: 8 - 10"



BLUE



LIGHT PINK



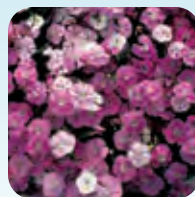
SCARLET

DIAMOND

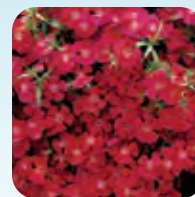
F1 DIANTHUS X HYBRIDA NANA | BEDDING

- Superb garden performance in spring and fall
- Early variety, blooming simultaneously on main and lateral stems in pots and beds
- High uniformity in plant habit and tight flower window
- When grown under long day conditions, it is naturally compact and requires little or no PGRs

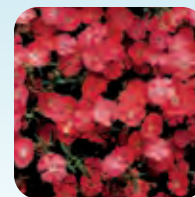
MINIMUM GERM: 85%
SEED FORM: Raw, Pelleted
CROP TIME: Spring to Summer 10 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 6"
PLANT WIDTH: 8"
COLORS / MIXES: 9 / 1 (Mix and white not shown)



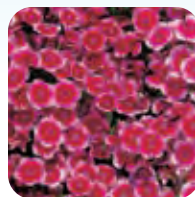
BLUSH PINK



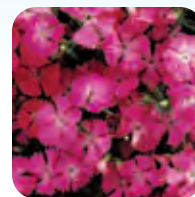
CARMINE ROSE



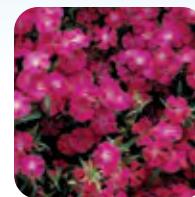
CORAL



CRIMSON PICOTEE



PINK



PURPLE



PURPLE PICOTEE



SCARLET



PURE WHITE

CONDOR

F1 BRASSICA OLERACEA | CUT FLOWER

- A new cabbage that offers a unique and on-trend look to arrangements
- Stems grow straight—easy to cut and bunch!
- White color holds in any light condition
- Flowers are pure white with a soft pink center

MINIMUM GERM: 90%
SEED FORM: Raw
CROP TIME: Summer to Fall 16 - 17 Weeks
STEM LENGTH: 25 - 30"
SPACING: 4 x 4"
COLORS / MIXES: 3 / 0



PURE WHITE



RED



WHITE



RED

OSAKA iQ


F1 BRASSICA OLERACEA | BEDDING

- New Osaka iQ Red has more color earlier for shorter crop cycle
- More compact habit leads to less or no required use of PGR
- Late to bolt, meaning longer shelf life at retail and in the landscape
- Attractive, textured leaves with more fringe

MINIMUM GERM: 90%
SEED FORM: Raw
CROP TIME: Summer to Fall, 10 - 12 Weeks
CONTAINER SIZE: 6 - 8"
PLANT HEIGHT: 5"
PLANT WIDTH: 11"
COLORS / MIXES: 1 / 0

OSAKA

F1 BRASSICA OLERACEA | BEDDING

- A colorful flowering cabbage for fall sales
- Wavy-edged leaves on tightly packed, compact heads
- Plants are vigorous and uniform

MINIMUM GERM: 95%
SEED FORM: Raw
CROP TIME: Summer to Fall 10 - 12 Weeks
CONTAINER SIZE: 6 - 8"
PLANT HEIGHT: 6"
PLANT WIDTH: 12"
COLORS / MIXES: 2 / 1



PINK



WHITE



NAGOYA

F1 BRASSICA OLERACEA | BEDDING

- Long-lasting kale that adds interest to fall gardens and containers with colorful, fringed leaves
- Reducing temperature to promote leaf color is not required on the same scale as with other cultivars
- Uniform in plant habit and growth
- Responds well to PGRs

MINIMUM GERM: 95%
SEED FORM: Raw
CROP TIME: Summer to Fall 9 - 10 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 5"
PLANT WIDTH: 8"
COLORS / MIXES: 3 / 1



YOKOHAMA

F1 BRASSICA OLERACEA | BEDDING

- Flowering kale that offers very unique, extra-curly fringed leaves
- Plants fit perfectly into containers—large and small
- Slow to bolt—longer and stronger performance in the garden
- Improved cold tolerance
- Yokohama includes two popular colors and a mix

MINIMUM GERM: 90%
SEED FORM: Raw
CROP TIME: Summer to Fall 12 - 14 Weeks
CONTAINER SIZE: Packs, 4 - 8"
PLANT HEIGHT: 5 - 7"
PLANT WIDTH: 8"
COLORS / MIXES: 2 / 1



RED



ROSE



RED



WHITE



WHITE



MIX



MIX




BLAZING EYES

MAJORETTE

F1 GERBERA JAMESONII | BEDDING | POTTED CROP

- Most uniform flowering gerbera on the market!
- Offered as Slick Coat seed for streamlined sowing and singulation
- Perfect for quarts and larger containers with multiple plants
- Abundant stems and long-lasting large flowers make for irresistible retail appeal. Gardeners LOVE daisies!

MINIMUM GERM: 95%
SEED FORM: Slick Coat
CROP TIME: 14 - 16 Weeks
CONTAINER SIZE: 4 - 6"
PLANT HEIGHT: 8 - 10"
PLANT WIDTH: 10 - 12"
COLORS / MIXES: 8 / 1 (Mix not shown)


SUNSET ORANGE

BRIGHT WHITE DARK EYE

BLAZING EYES

ORANGE DARK EYE

PINK HALO

RED BICOLOR DARK EYE*

RED DARK EYE

SUNSET ORANGE

YELLOW DARK EYE

* BLOOMS MAY DEVELOP RED AND WHITE BICOLORS, OR RED AND YELLOW BICOLORS. IN EITHER CASE, THEY LOOK FANTASTIC!



SALMON RED SHADES

FESTIVAL SPIDER

F1 GERBERA JAMESONII | BEDDING | POTTED CROP

- Provides a unique flower form that stands out at retail
- Can be produced on the same production schedule as other Festival varieties
- Available in separate colors for targeted color selection

MINIMUM GERM:	90%
SEED FORM:	Filmcoat
CROP TIME:	16 - 18 Weeks
CONTAINER SIZE:	5"
PLANT HEIGHT:	8 - 10"
PLANT WIDTH:	6 - 8"
COLORS / MIXES:	2 / 0



SALMON W/ EYE



SALMON RED SHADES



SALMON W/ EYE



MIX

DURORA

F1 GERBERA JAMESONII | BEDDING | POTTED CROP

- An early, compact and easy to grow series with large double flowers
- Flowers age slower than other varieties—long-lasting shelf appeal
- Short production time, market 8 - 10 weeks after potting

MINIMUM GERM:	90%
SEED FORM:	Filmcoat
CROP TIME:	16 - 18 Weeks
CONTAINER SIZE:	4"
PLANT HEIGHT:	6 - 8"
PLANT WIDTH:	6 - 8"
COLORS / MIXES:	0 / 1



MIX



BLUE

AVANTI

F1 SINNINGIA SPECIOSA | POTTED CROP

- The earliest single-flowered series on the market
- Bred for high-density production and successful shipping
- Flowers are held just above the foliage on short, strong stems
- Small supple leaves facilitate sleeving and shipping

MINIMUM GERM: 80%
SEED FORM: Raw, Pelleted
CROP TIME: 16 - 22 Weeks
CONTAINER SIZE: 4 - 6"
PLANT HEIGHT: 6 - 8"
PLANT WIDTH: 8 - 10"
COLORS / MIXES: 7 / 1 (Mix not shown)



BLUE



BLUE W/ WHITE EDGE



LT. VIOLET W/ DK THROAT



PEACH ROSE



RED W/ WHITE EDGE



SCARLET



WHITE



MIX

BROCADE

F1 SINNINGIA SPECIOSA | POTTED CROP

- An impressive, double-flowered series that is quite showy and ideal for gift and indoor floral sales
- Fully double flowers
- Small flexible leaves for high density production, easy sleeving and shipping

MINIMUM GERM: 80%
SEED FORM: Raw, Pelleted
CROP TIME: 20 - 24 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 6 - 8"
PLANT WIDTH: 6 - 8"
COLORS / MIXES: 0 / 1



BROCADE MIX



WHITE

GRACE

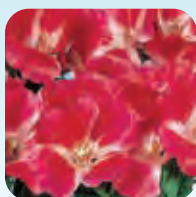
F1 CLARKIA AMOENA | CUT FLOWER

- Lateral branching produces up to 15 stems, carrying 5 or 6 solid clusters of blooms
- Suitable for high-density packing and shipping over long distances
- Grow year-round with the use of daylength manipulation
- Best grown at 60 - 65°/15 - 18°C day, 50°F/10°C night, ideal temperature should not exceed 75°F/25°C

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 15 - 21 Weeks
STEM LENGTH: 24 - 30"
SPACING: 4 x 4"
COLORS / MIXES: 7 / 1



LAVENDER



RED



ROSE/PINK



SALMON



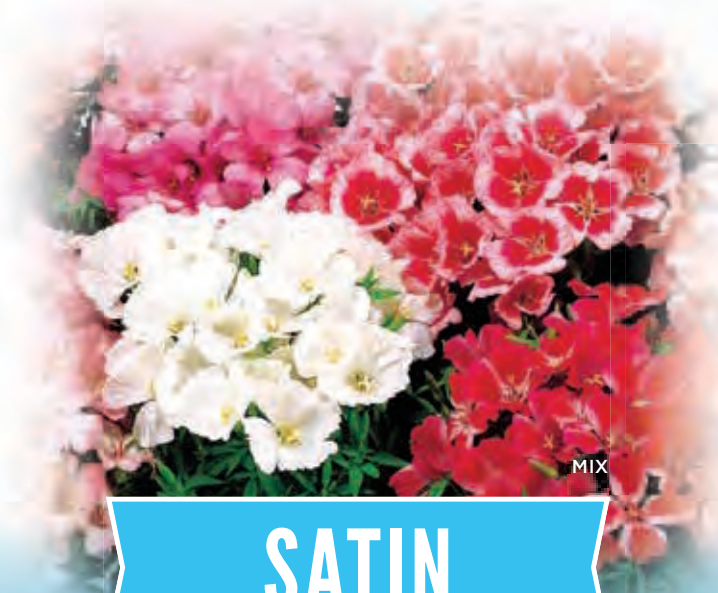
SHELL PINK



WHITE



MIX



MIX

SATIN

F1 CLARKIA AMOENA NANA | BEDDING | POTTED CROP

- Adorned with large (2-inch), brightly-colored, long-lasting flowers
- Bred for pot performance, but can also be used as a bedding plant in cool, dry conditions
- A very compact godetia with good basal branching—responds well to PGRs

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring 14 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 10 - 12"
PLANT WIDTH: 6 - 8"
COLORS / MIXES: 0 / 1



MIX



PINK

GNOME



MIX

PING PONG

GOMPHRENA GLOBOSA | BEDDING

- Versatile! Ideal for hot and humid areas, but is also well-suited to dry conditions
- Germinates well at high temperatures
- Quick production time (4 - 6 weeks) and ease of finishing makes this a good shoulder season item
- This extra-dwarf plant is nice in mixed containers or by itself in beds and borders

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring to Summer 10 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 6 - 10"
PLANT WIDTH: 5 - 6"
COLORS / MIXES: 3 / 1 (Mix not shown)

GOMPHRENA GLOBOSA | BEDDING

- Easy to produce
- Drought tolerant and low maintenance
- Explodes with color in containers and mass planting
- Adds height and dimension—great as a garden cut flower

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Summer 10 - 12 Weeks
CONTAINER SIZE: Gallon
PLANT HEIGHT: 16 - 20"
PLANT WIDTH: 8 - 10"
COLORS / MIXES: 3 / 1



PINK



PURPLE



LAVENDER



PURPLE IMPROVED



WHITE



WHITE



DEEP ROSE



PINK



WHITE IMPROVED

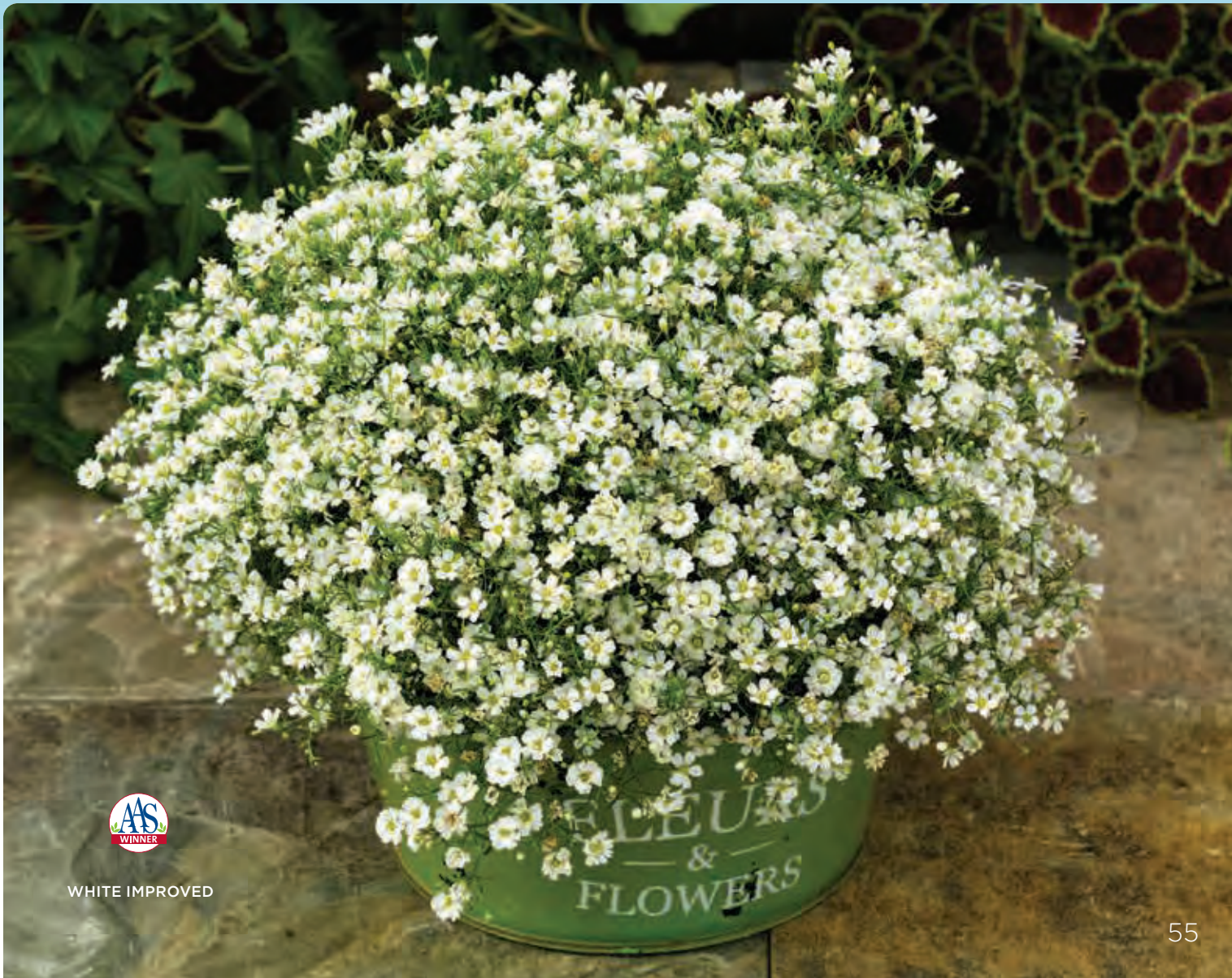


GYPSY

GYPSOPHILA MURALIS | BEDDING

- Airy flowers top graceful plants with finely textured foliage
- Can be sold in packs or pots
- Ideal for baskets and mixed containers
- White is a 2018 AAS Awarded bedding plant

MINIMUM GERM:	85%
SEED FORM:	Raw, Multi-Pellet
CROP TIME:	Spring to Summer 10 - 12 Weeks
CONTAINER SIZE:	Packs, 4"
PLANT HEIGHT:	6"
PLANT WIDTH:	8"
COLORS / MIXES:	3 / 0



WHITE IMPROVED



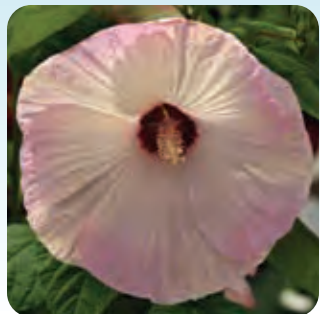
MIX

DISCO BELLE

HIBISCUS MOSCHEUTOS | POTTED CROP

- Impressive landscape item adding height to flower beds in warm areas
- Saucer-sized flowers up to 8 inches across
- Flowering begins at a plant height of approximately 14 inches
- Ideal for perennial plant assortment
- Low-cost seed item product compared to vegetative hibiscus

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: 15 - 19 Weeks
CONTAINER SIZE: Quarts, Gallons
PLANT HEIGHT: 24 - 30"
PLANT WIDTH: 18 - 24"
COLORS / MIXES: 3 / 1



PINK



ROSY RED



WHITE



MIX



CONFETTI COMPACT WITH CONFETTI XL

CONFETTI COMPACT

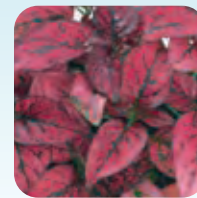
HYPOESTES PHYLLOSTACHYA | BEDDING | POTTED CROP

- A versatile, decorative foliage plant
- Perfect for year-round production
- Short production time
- Excellent shipping tolerance and shelf life
- Well-suited as an indoor potted crop (try it mixed with other foliage), but can also be utilized for outdoor mixed containers and baskets in warmer, shaded areas

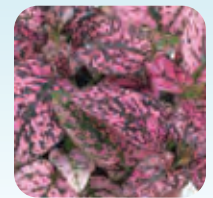
MINIMUM GERM: 90%
SEED FORM: Raw
CROP TIME: 10 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 4 - 6"
PLANT WIDTH: 4 - 6"
COLORS / MIXES: 4 / 1



PINK



RED



ROSE



WHITE



MIX

SUN SMILE

IPOMOEA PURPUREA | POTTED CROP

- Quite unique! A dwarf plant with ornamental foliage and a mounding habit
- Ideally suited for mixed containers and hanging baskets
- Spreads approximately 12 inches in the garden

MINIMUM GERM:	80%
SEED FORM:	Raw, Scarified
CROP TIME:	Spring to Summer 9 - 10 Weeks
CONTAINER SIZE:	4"
PLANT HEIGHT:	4"
PLANT WIDTH:	12"
COLORS / MIXES:	4 / 0



VIOLET



BLUE



PINK

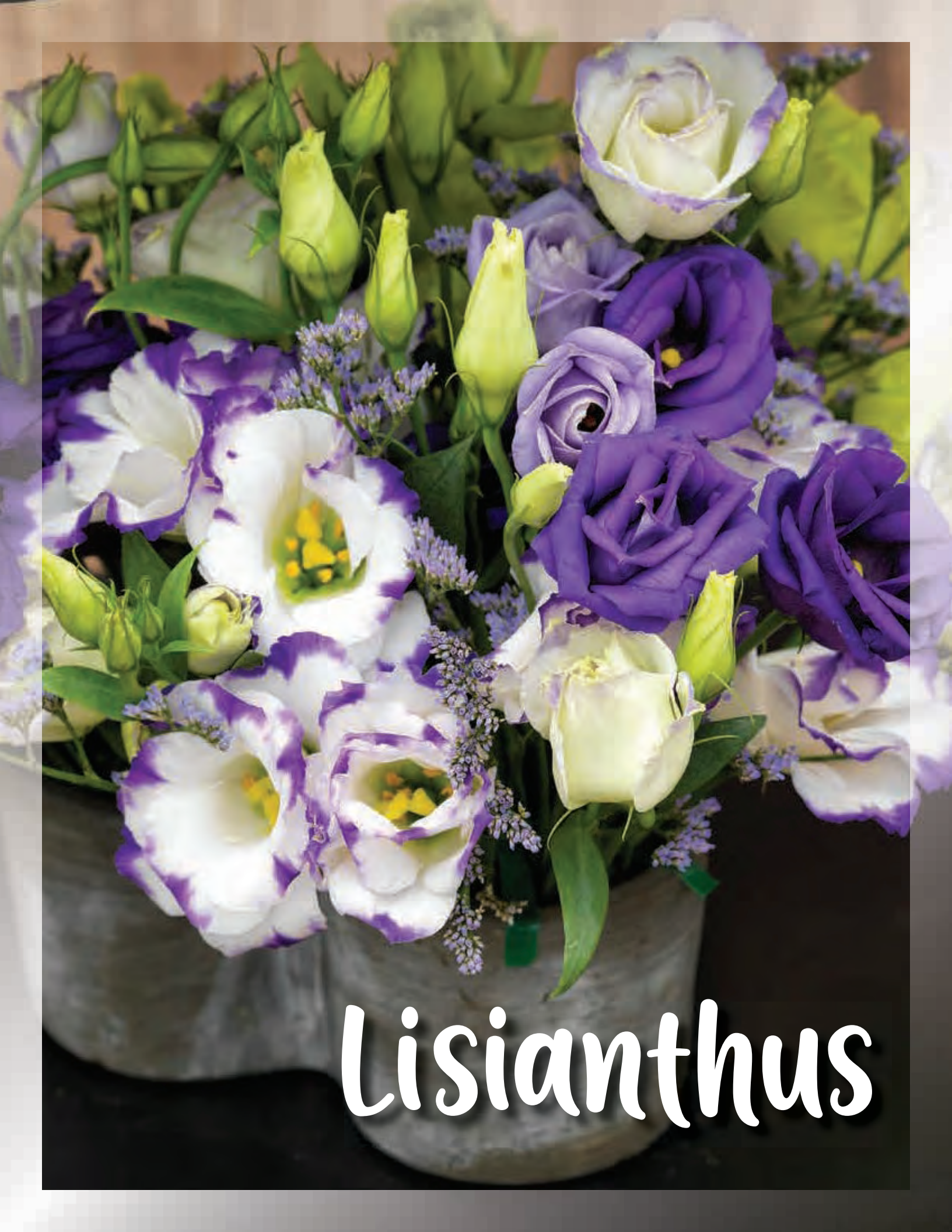


RED



VIOLET





Lisianthus

VOYAGE 2

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 2 / Double Flowers
- Large, fringed, gorgeous flowers
- Strong petals withstand the rigors of shipping
- Great, top flowering habit

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Spring to Mid-Summer 22 - 24 Weeks
STEM LENGTH: 24 - 36"
SPACING: 4 x 6"
COLORS / MIXES: 9 / 0



DEEP ROSE



BLUE



CHAMPAGNE



DEEP ROSE



GREEN II

New
Color!



LAVENDER

New
Color!



LIGHT APRICOT



PINK II

New
Color!



WHITE



YELLOW II

New
Color!

ROSITA® 1, 2 & 3

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- The Rosita® family, along with Excalibur, is the standard in double-flowered lisianthus
- Thick petals, top flowering and strong stems make for easy transport without botrytis problems
- Medium-sized, rose-shaped flowers
- Excellent vase life with more usable buds

MINIMUM GERM:	80%
SEED FORM:	Pelleted
ROSITA 1 CROP TIME:	Winter to Spring 22 - 24 Weeks
ROSITA 2 CROP TIME:	Spring to Mid-Summer 22 - 24 Weeks
ROSITA 3 CROP TIME:	Summer to Fall 22 - 24 Weeks
STEM LENGTH:	36 - 48"
SPACING:	4 x 6"
ROSITA 1 COLORS / MIXES:	4 / 0
ROSITA 2 COLORS / MIXES:	12 / 0
ROSITA 3 COLORS / MIXES:	7 / 0



BLUE PICOTEE

ROSITA® 2

- Group 2 / Spray Double Flower
- Suitable for spring and early summer flowering

ROSITA® 1

- Group 1 / Spray Double Flower
- Suitable for spring flowering



GREEN



PINK PICOTEE



ROSE PINK



WHITE



APRICOT



BLUE FLASH



BLUE PICOTEE



GREEN



HOT LIPS



JADE



PINK



PINK FLASH



PURPLE



SAPPHIRE



WHITE



YELLOW

ROSITA® 3

- Group 3 / Spray Double Flower
- Suitable for spring and early summer flowering



BLUE IMPROVED



GREEN



LAVENDER



PINK



PURE WHITE



RED



YELLOW

PURE WHITE





GREEN

ROSANNE 1

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 1 / Standard Double Flower
- Unique colors and patterns with more usable buds
- Thick flower petals and top flowering reduce botrytis problems during transportation
- Flower stigmas do not open (no pollen is shed) providing excellent vase life

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 22 - 24 Weeks
STEM LENGTH: 36 - 48"
SPACING: 4 x 6"
COLORS / MIXES: 3 / 0



BLACK PEARL



BROWN



GREEN



BROWN

ROSANNE 3



F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 3 / Double Flowers
- New Brown is an on trend addition to the Rosanne collection
- Excellent vase life with thick petals that reduce botrytis issues during transportation
- Flower stigmas do not open, providing excellent vase life

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Summer to Fall, 22 - 24 Weeks
STEM LENGTH: 36 - 48"
SPACING: 4 x 6"
COLORS / MIXES: 1 / 0



BROWN

BOREALIS PINK

BOREALIS

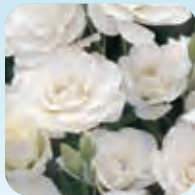
F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 0 / Standard Double Flower
- Less blindness than with other standards on the market
- Ideal for winter harvest with high yield
- Easier to get good stem height

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter 22 - 24 Weeks
STEM LENGTH: 36 - 48"
SPACING: 4 x 6"
COLORS / MIXES: 3 / 0



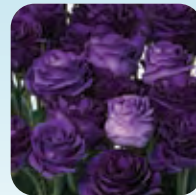
BLUE



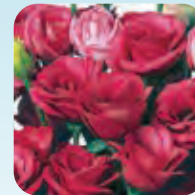
WHITE



YELLOW



BLUE



ROSE PINK



WHITE

ROSE PINK

DOUBLINI

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 1 / Spray Double Flower
- 1.5 - 2 inch extra small, rose-shaped flowers—new concept!
- Eye-catching element in flower bouquets
- Numerous branches per stem

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 22 - 24 Weeks
STEM LENGTH: 26 - 34"
SPACING: 4 x 6"
COLORS / MIXES: 3 / 0





BLUE

ECHO

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 1 / Standard Double Flower—spray type
- The world's first 100% all double, large-flowered lisianthus for cut flower production
- Flower stalks are strong and easily support the large flowers

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 22 - 24 Weeks
STEM LENGTH: 36 - 48"
SPACING: 4 x 6"
COLORS / MIXES: 8 / 1



BLUE



CHAMPAGNE



LAVENDER



PINK



PINK PICOTEE



PURE WHITE



PURPLE



YELLOW



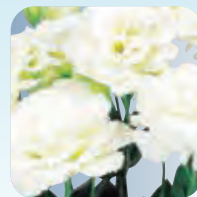
EXCALIBUR BLUE PICOTEE

EXCALIBUR 2

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 2 / Standard Double Flower
- Suitable for equatorial areas where temperatures are a bit higher than standard for lisianthus
- Uniform plug performance and less sensitivity to rosette
- Slightly earlier than Flamenco and Mariachi®
- Achieves sufficient height with top flowering and more usable buds for better presentation

MINIMUM GERM: 80%
SEED FORM: Pelleted
CROP TIME: Winter to Spring 22 - 24 Weeks
STEM LENGTH: 36 - 48"
SPACING: 4 x 6"
COLORS / MIXES: 4 / 0



GREEN



BLUE PICOTEE



PURE WHITE



ROSE PINK



CARMINE

MARIACHI®

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 2
- Ideal for winter sowing and summer harvest
- Thick petals for long-lasting shelf life and easy transportation



BLUE



CARMINE



LAVENDER



LIME GREEN



MISTY BLUE



MISTY PINK



PINK PICOTEE



PINK



PURE WHITE



YELLOW



WHITE

MARIACHI®

Grande White

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 3
- Ideal for winter sowing and summer harvest
- Thick petals for long-lasting shelf life and easy transportation

Mariachi® Series

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 2 & 3 / Standard Quadruple
- Extra-double, large camellia-like blooms with thick petals
- 2 - 2.75-inch rose-shaped flowers

MINIMUM GERM:	80%
SEED FORM:	Pelleted
MARIACHI CROP TIME:	Spring to Mid-Summer 22 - 24 Weeks
MARIACHI CROP TIME:	Spring to Fall 22 - 24 Weeks
STEM LENGTH:	36 - 48"
SPACING:	4 x 6"
MARIACHI COLORS / MIXES:	11 / 0

DEEP BLUE

PICCOLO 2

F1 EUSTOMA GRANDIFLORUM | CUT FLOWER

- Group 2 / Spray Single Flower
- The market standards for single-flowered lisianthus
- Irresistibly cute, petite blooms
- Smaller cup size and hard flower petals reduce botrytis issues during shipping
- Sturdy stems and long vase life
- Ideal for the summer season or for year-round production with artificial light

MINIMUM GERM:	80%
SEED FORM:	Pelleted
CROP TIME:	Spring to Mid-Summer 22 - 24 Weeks
STEM LENGTH:	36 - 48"
SPACING:	4 x 6"
COLORS / MIXES:	1 / 0



DEEP BLUE



DEEP BLUE

LISIANTHUS CUT FLOWERS AT A GLANCE

SERIES	GROUP	CROP TIME	STEM LENGTH	COLORS
Borealis	0	Winter 22 - 24 Weeks	36 - 48"	3
Doublini	1	Winter - Spring 22 - 24 Weeks	26 - 34"	3
Echo	1	Winter - Spring 22 - 24 Weeks	36 - 48"	8
Excalibur 2	2	Spring - Mid Summer 22 - 24 Weeks	36 - 48"	4
Mariachi*	2	Spring - Mid Summer 22 - 24 Weeks	36 - 48"	10
Mariachi* Grande White	3	Summer - Fall 22 - 24 Weeks	36 - 48"	1
Piccolo 2	2	Spring - Mid Summer 22 - 24 Weeks	36 - 48"	1
Rosita* 1	1	Winter - Spring 22 - 24 Weeks	36 - 48"	4
Rosita* 2	2	Spring - Mid Summer 22 - 24 Weeks	36 - 48"	12
Rosita* 3	3	Summer - Fall 22 - 24 Weeks	36 - 48"	7
Rosanne 1	1	Winter - Spring 22 - 24 Weeks	36 - 48"	3
Rosanne 3	3	Summer - Fall 22 - 24 Weeks	36 - 48"	1
Voyage 2	2	Spring - Mid Summer 22 - 24 Weeks	24 - 36"	8



VOYAGE 2 DEEP ROSE

COCO MARIGOLD™

MARIGOLD I CUT FLOWER

- This gorgeous series offers three colors, including the deepest orange on the market
- Offers uniform earliness, long stem length and fully double blooms
- Suitable for tighter space production, especially when disbudded

MINIMUM GERM:	80%
SEED FORM:	Bobtail
CROP TIME:	12 - 15 Weeks
STEM LENGTH:	24 - 36"
SPACING:	5x5"
PINCH:	8x8"
COLORS / MIXES:	3 / 0



MIX



DEEP ORANGE



GOLD



YELLOW

PROUD MARI

MARIGOLD | BEDDING

- Dwarf, compact series—little or no PGR applications required
- Brilliant, fully double flowers
- Excellent performance in the landscape
- Uniform bloom time and height among colors
- Thicker flower stems provides extra support for large flower heads—withstands shipping better than comparable varieties

MINIMUM GERM: 85%

SEED FORM: Slick-Coat

CROP TIME: 8 - 10 Weeks

CONTAINER SIZE: Large packs, pots and mixed containers

PLANT HEIGHT: 10 - 12"

PLANT WIDTH: 10 - 12"

COLORS / MIXES: 3 / 1



MIX



GOLD



ORANGE



YELLOW

SAKATA PANSY PROGRAM

Sakata® takes Pansies to the extreme with outrageous bloom size, intense colors and a maximum in uniformity.



MYSTIC

F1 MIMULUS X HYBRIDA | BEDDING

- Dwarf, highly uniform plant habit responds well to PGRs
- A cool crop that requires little or no heat
- Free flowering and compact, making it a good pack item—but it looks especially nice in hanging baskets!

MINIMUM GERM:	85%
SEED FORM:	Pelleted
CROP TIME:	Spring to Summer 10 Weeks
CONTAINER SIZE:	Packs, Baskets
PLANT HEIGHT:	4"
PLANT WIDTH:	5"
COLORS / MIXES:	0 / 1



GRANDIO

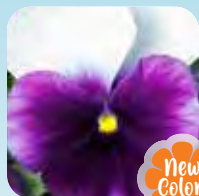
F1 VIOLA X WITTROCKIANA | BEDDING

- Large-flowered: 3.25-in. blooms
- Carefully selected for uniform flowering fall
- Bred for ease of growing in today's production systems
- Compact in early sowings; less plant stretch in high heat
- Reliable for fall, winter and spring production

MINIMUM GERM: 90%
SEED FORM: Primax
CROP TIME: Fall to Spring 10 - 11 Weeks
CONTAINER SIZE: Packs, 4", Baskets
PLANT HEIGHT: 7"
PLANT WIDTH: 5"
COLORS / MIXES: 16 / 5



BLUE W BLOTCH



BEACON BLUE



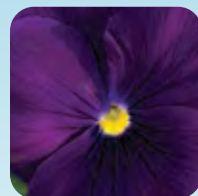
BEACON ROSE



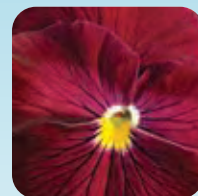
BLUE W/ BLOTCH
IMP



CLEAR ORANGE



CLEAR PURPLE



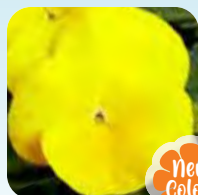
CLEAR ROSE



CLEAR SCARLET



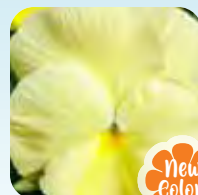
CLEAR WHITE



CLEAR YELLOW



DEEP BLUE
W/ BLOTCH



PRIMROSE



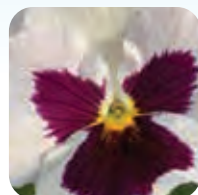
ROSE W/ BLOTCH



TRUE BLUE



WHITE W/ BLOTCH
IMP



WHITE W/ ROSE
BLOTCH



YELLOW W/
BLOTCH



BLOTCH MIX



BRIGHT MIX



CITRUS MIX



CLEAR MIX



ROYALTY MIX

MAJESTIC GIANTS II

F1 VIOLA X WITTROCKIANA | BEDDING

- X-large flowered: 4-in. blooms
- Reliable flowering under very short days
- Research shows consumers know this series by name
- The preferred choice for fall and spring markets
- Presents bud and bloom at first flush so color is continuous through entire distribution channel
- Available in both clear and blotched colors!

MINIMUM GERM: 90%
SEED FORM: Performax, Primax
CROP TIME: Fall to Spring 11 - 12 Weeks
CONTAINER SIZE: Packs, 4", Baskets
PLANT HEIGHT: 8"
PLANT WIDTH: 6"
COLORS / MIXES: 15 / 4



CLEAR WHITE



BLUE AND WHITE IMP



BLUE JEANS



CLEAR PURPLE



CLEAR YELLOW



CLEAR WHITE



DEEP BLUE W/ BLOTCH IMP



FIRE



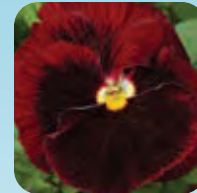
MARINA



MID BLUE W/ BLOTCH



PURPLE W/ BLOTCH



RED W/ BLOTCH



ROSE W/ BLOTCH



SHERRY



WHITE W/ BLOTCH



YELLOW W/ BLOTCH



AUTUMN MIX



BLOTCH MIX



CLEAR MIX



GIRL FRIENDS MIX



SPRING GRANDIO

F1 VIOLA X WITTOCHIANA | BEDDING

- Specifically bred for early spring production
- Early blooming across all varieties - more daylength neutral
- Incredible plant uniformity and matched bloom time

MINIMUM GERM: 90%
SEED FORM: Performax, Primax
CROP TIME: Spring 10 - 11 Weeks
CONTAINER SIZE: Packs, 4", Baskets
PLANT HEIGHT: 7"
PLANT WIDTH: 5"
COLORS / MIXES: 16 / 3



BEACON BLUE



BEACON ROSE



BLUE W/BLOTCH
IMP



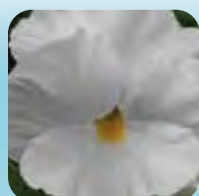
CLEAR PURPLE



CLEAR ROSE



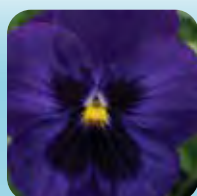
CLEAR SCARLET



CLEAR WHITE



CLEAR YELLOW



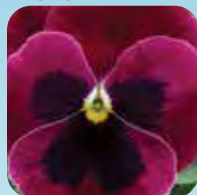
DEEP BLUE W/
BLOTCH



PRIMROSE



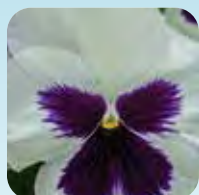
RED W/BLOTCH



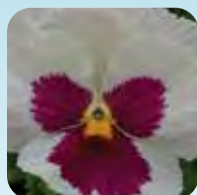
ROSE W/BLOTCH



TRUE BLUE



WHITE W/BLOTCH
IMP



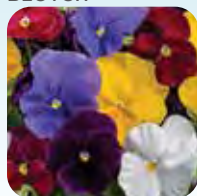
WHITE W/ROSE
BLOTCH



YELLOW W/
BLOTCH



BLOTCH MIX



CLEAR MIX



STAR SPANGLED MIX



BEACON ROSE



MIX

CROWN

F1 VIOLA X WITTRÖCKIANA | BEDDING

- Large-flowered: 3.25-in. blooms
- Crisp, clear colors make this a favorite for landscape use
- Reliable landscape performance due to thick petals and leaves
- Strong plants are very cold tolerant

MINIMUM GERM: 90%
SEED FORM: Primax
CROP TIME: Fall to Spring 11 - 12 Weeks
CONTAINER SIZE: Packs, 4", Baskets
PLANT HEIGHT: 7"
PLANT WIDTH: 5"
COLORS / MIXES: 6 / 0



BLUEBERRY THRILL

BLUEBERRY THRILL

F1 VIOLA X WITTRÖCKIANA | BEDDING

- Large-flowered: 3.25-in. blooms
- Unique colors and patterns are ideal for specialty promotions and mixed containers
- Great for both spring and fall sales

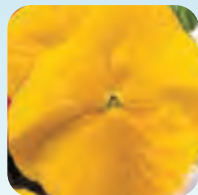
MINIMUM GERM: 90%
SEED FORM: Performax, Primax
CROP TIME: Fall to Spring 10 - 11 Weeks
CONTAINER SIZE: Packs, 4", Baskets
PLANT HEIGHT: 7"
PLANT WIDTH: 5"
COLORS / MIXES: 1 / 0



AZURE



BLUE



GOLDEN



PURPLE



YELLOW



YELLOW SPLASH



BLUEBERRY THRILL



MORPHO BLUE AND YELLOW

ULTIMA

F1 VIOLA X WITTROCKIANA | BEDDING

- Medium-flowered: 2.5-in. blooms
- Best for spring sales
- Unique colors for premium assortments and sell through
- Morpho is a multiple award winner and striking in baskets

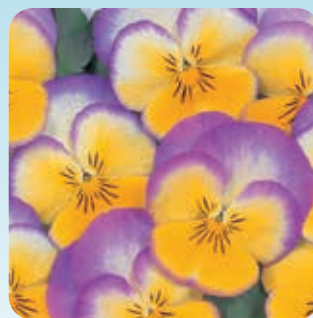
MINIMUM GERM:	90%
SEED FORM:	Primax (Morpho also available in Performax)
CROP TIME:	Fall to Spring 10 - 11 Weeks
CONTAINER SIZE:	Packs, 4", Baskets
PLANT HEIGHT:	5"
PLANT WIDTH:	5"
COLORS / MIXES:	6 / 0



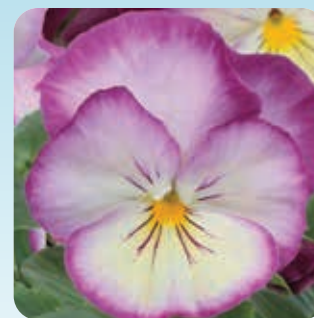
MORPHO BLUE AND YELLOW



RADIANCE DEEP BLUE



RADIANCE LILAC



RADIANCE PINK



RADIEANCE RED



RADIANCE VIOLET





PURPLE

EXPLORER

F1 PETUNIA GRANDIFLORA PENDULA | BEDDING

- Early to flower in the spring and continues to flower under the short days of fall
- Bred for use as a groundcover in garden beds—one plant can easily cover a 3 x 3-ft. area
- The trailing habit is also outstanding in baskets
- Very weather tolerant and performs well all over the country, including coastal climates

MINIMUM GERM: 90%
SEED FORM: Pelleted
CROP TIME: Spring 10 - 12 Weeks, Summer 8 - 10 Weeks
CONTAINER SIZE: 4 - 6"
PLANT HEIGHT: 4"
PLANT WIDTH: 14"
COLORS / MIXES: 10 / 0



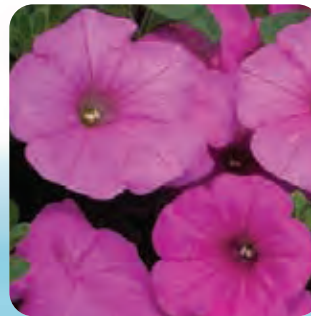
PINK



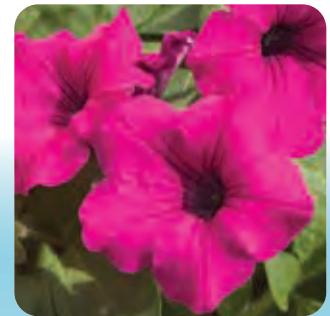
BLUE



CORAL



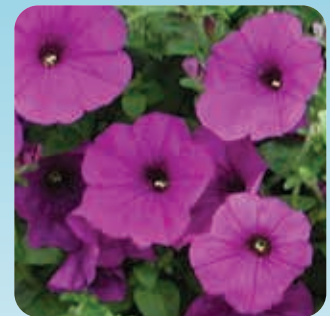
LAVENDER



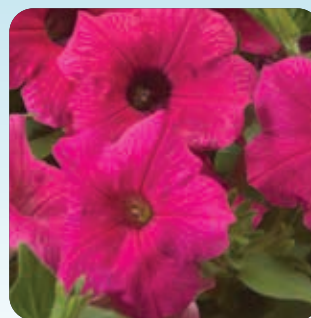
MAGENTA



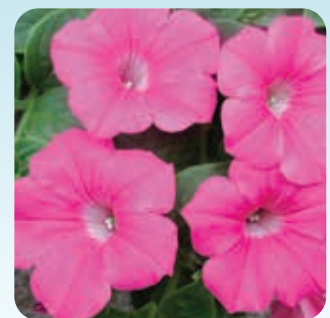
PINK



PURPLE



ROSE



ROSE PINK



SCARLET



WHITE



ROSE

HULAHOOP



BLUE MORN

MERLIN

F1 PETUNIA GRANDIFLORA | BEDDING

- Early-flowering picotee petunia with 3-in. blooms
- Excellent outside, heavy-blooming and compact
- Proven performance over many years in packs and gardens

MINIMUM GERM: 90%
SEED FORM: Pelleted, Performax
CROP TIME: Spring to Summer 9 - 11 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 7"
PLANT WIDTH: 6"
COLORS / MIXES: 5 / 1

F1 PETUNIA MULTIFLORA | BEDDING

- Easy, uniform and quick in production
- Slow to stretch; allows for high density growing
- Dwarf plant habit is retained throughout the season
- Plants recover quickly after inclement weather

MINIMUM GERM: 90%
SEED FORM: Pelleted, Performax
CROP TIME: Spring to Summer 9 - 11 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 6"
PLANT WIDTH: 5"
COLORS / MIXES: 3 / 1



BLUE



BURGUNDY



RED



BLUE MORN



PINK MORN



ROSE MORN



ROSE



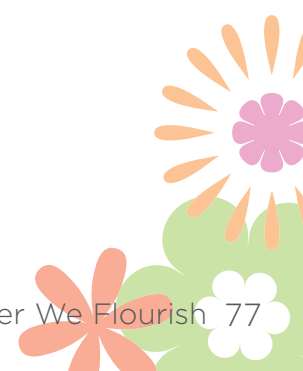
VELVET



MIX



MIX





LIGHT PINK

ASTRA

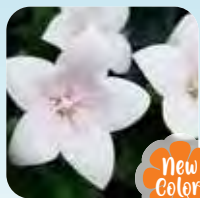
PLATYCODON GRANDIFLORUS | POTTED CROP

- Abundant semi-double or single star-shaped flowers measure 2 - 3 in. in diameter
- Exceptionally long shelf life
- Excellent heat tolerance for summer programs

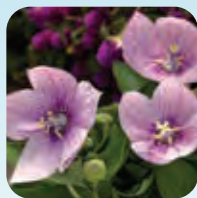
MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Fall 14 - 16 Weeks
CONTAINER SIZE: 5"
PLANT HEIGHT: 5"
PLANT WIDTH: 5"
COLORS / MIXES: 6 / 0



BLUE



LIGHT PINK



PINK



SEMI-DOUBLE PINK



SEMI-DOUBLE WHITE



WHITE



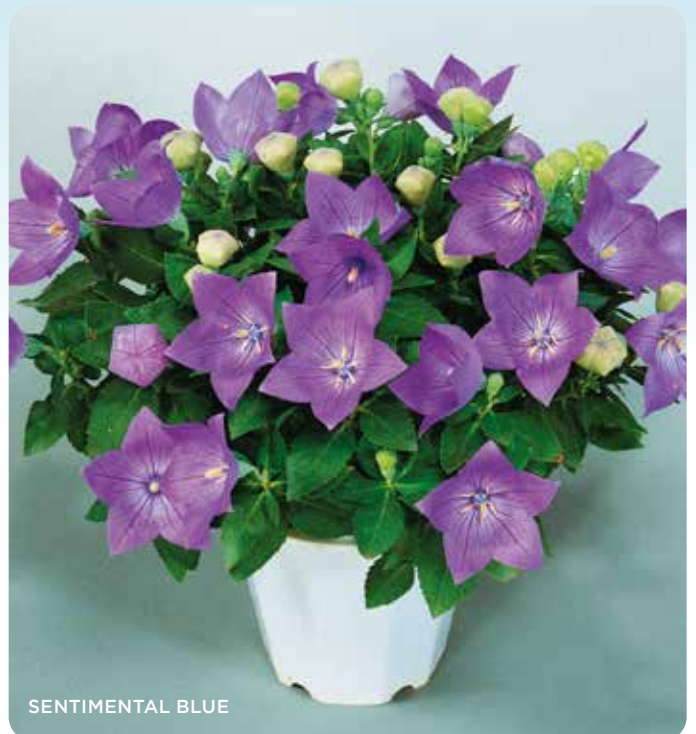
SENTIMENTAL BLUE

SENTIMENTAL BLUE

PLATYCODON GRANDIFLORUS | BEDDING | POTTED CROP

- Puffy flower buds open into 3-in. single, upward-facing, bell-shaped flowers
- This genetically dwarf plant can be sold for bedding or as a pot crop then planted in the garden
- Perennial in some areas

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Fall 13 - 14 Weeks
CONTAINER SIZE: 4"
PLANT HEIGHT: 5"
PLANT WIDTH: 6"
COLORS / MIXES: 1 / 0



SENTIMENTAL BLUE



SUNSEEKER

F1 PORTULACA GRANDIFLORA | BEDDING

- Ideal for early spring sales—blooms under short days
- Offers a controlled upright plant habit that works well for sales in cell packs and 4-in. pots
- Double 2-in. flowers remain open under low light

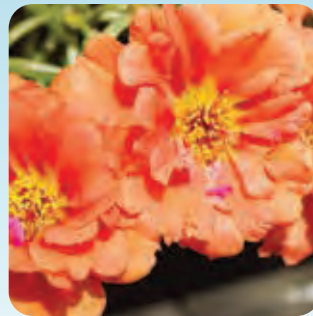
MINIMUM GERM: 85%
SEED FORM: Multi-Pellet
CROP TIME: Spring to Summer 7 - 8 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 6"
PLANT WIDTH: 10"
COLORS / MIXES: 6 / 1



CREAM



LIGHT PINK



ORANGE



RED



WHITE



YELLOW



MIX



DANOVA

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- Superior seed quality with excellent seedling vigor
- The market leader for mid-early season sales— setting the standard for uniform plant habit, flower size and quality
- Well suited for bedding, mixed containers and pot plant use
- For the tightest flowering window and the best-selling colors, we made the selection easy with the Grower's Select Mix
- Available in solid and bicolors

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 22 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 4"
PLANT WIDTH: 6"
COLORS / MIXES: 21 / 3



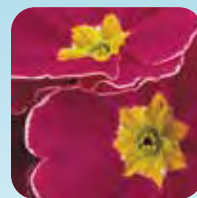
APPLEBLOSSOM BICOLOR



BLUE



BURGUNDY BICOLOR



CHERRY W/ EDGE



CREAM YELLOW



LEMON YELLOW



LIGHT VIOLET



ORANGE YELLOW



PINK



PINK BICOLOR



PURPLE



RED



RED AND ROSE SHADES



RED AND YELLOW BICOLOR



ROSE



ROSE AND WHITE BICOLOR



ROSE W/ LAVENDER SHADES



VELVET RED



WHITE



WINE BICOLOR



YELLOW W/ EYE



BICOLOR MIX



GROWER'S SELECT MIX



MIX

BICOLOR MIX





SCARLET & WHITE

DANESSA

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- The market's earliest flowering acaulis
- Bred for uniform plant habit, flower size and quality
- Requires no cold for flower initiation
- Compact habit for pot-tight production

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 18 - 19 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 4"
PLANT WIDTH: 6"
COLORS / MIXES: 10 / 1 (Mix not shown)



GOLDEN SHADES, PINK SHADES AND WHITE



APRICOT PINK W/ ROSE EYE



BLUE



BURGUNDY



GOLDEN SHADES



PINK SHADES



PINK W/ ROSE EYE



ROSE BICOLOR



SCARLET



WHITE



YELLOW



BLUE

DANIELLA

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- Consistently large flowers measure 2 - 2.5 in. in diameter
- The best mid-season series on the market—recommended for growers selling into February
- Flowers two weeks later than Danova

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 24 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 4"
PLANT WIDTH: 6"
COLORS / MIXES: 6 / 1



APRICOT



BLUE



ROSE BICOLOR



SCARLET



WHITE



YELLOW



MIX



MIX

LIGHTHOUSE



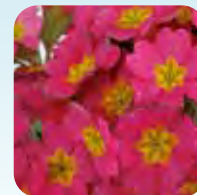
F1 PRIMULA POLYANTHA | BEDDING | POTTED CROP

- Compact, uniform habit without PGR allows for multiple color planting program
- Longer flower stem reduces risk of botrytis for higher sell-through at retail
- Continuous flowering means longer shelf life at retail and season extending for the consumer!

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: 20 - 22 Weeks
CONTAINER SIZE: 4 - 6", Gallons
PLANT HEIGHT: 8"
PLANT WIDTH: 6"
COLORS / MIXES: 4 / 1



BLUE



PINK



ROSE



YELLOW



MIX



SCARLET

PRINCESSA

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- Larger plants with huge flowers!
- Early blooming, 5+ days earlier than standard acaulis
- Ideal for mass of color plantings in large containers, baskets, mixed containers and landscapes
- High heat tolerance with less flower abortion under warm conditions
- Requires no cold treatment for flower initiation
- Series includes six colors

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 21 Weeks
CONTAINER SIZE: 4 - 6"
PLANT HEIGHT: 6"
PLANT WIDTH: 8"
COLORS / MIXES: 6 / 1



BLUE



GOLDEN



PINK



ROSE



SCARLET



WHITE



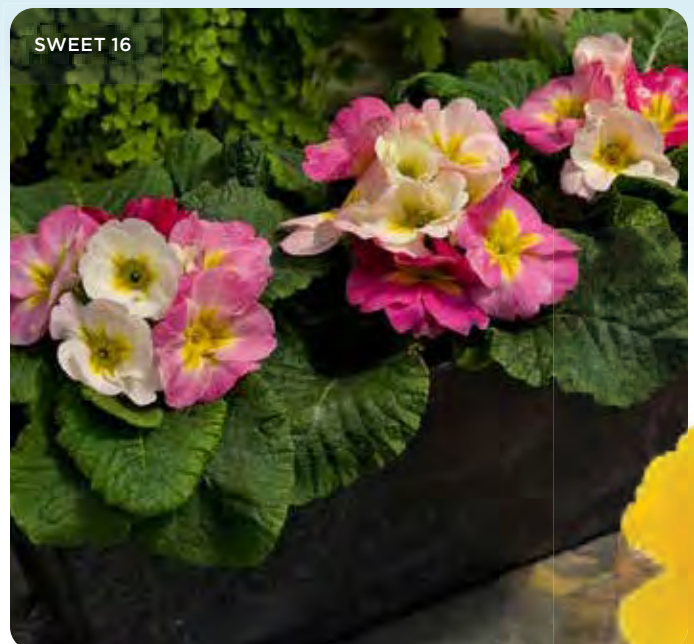
SWEET 16

SWEET 16

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- Offers extremely large flowers that open white, change to pink and finish rose
- Well-suited for bedding, mixed containers and pot plant use

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 20 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 5"
PLANT WIDTH: 7"
COLORS / MIXES: 1 / 0



SWEET 16



BRIGHT PINK



BRIGHT ROSE SHADES



DEEP CARMINE ROSE



LEMON YELLOW



ROSE PINK BICOLOR



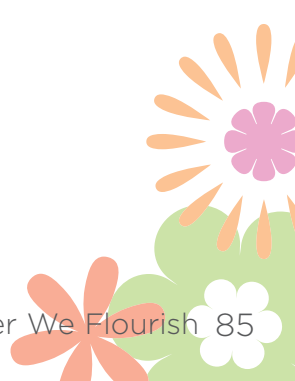
SCARLET

PAGEANT

F1 PRIMULA ACAULIS | BEDDING | POTTED CROP

- Ideal for fall and early winter production in mild climates
- Minimal cold requirements and extra early flowering means substantial savings in heating costs
- Very compact plants with small foliage makes high density pack production possible
- Hybrid vigor allows seed to be sown in August, plants ready for shipping in February

MINIMUM GERM:	80%
SEED FORM:	Raw, Primax
CROP TIME:	Winter to Spring 20 Weeks
CONTAINER SIZE:	4"
PLANT HEIGHT:	4"
PLANT WIDTH:	5"
COLORS / MIXES:	6 / 0





MIX

PRIMA

F1 PRIMULA MALACOIDES | POTTED CROP

- A fragrant, uniform series for the gift and pot plant segment with showy flowers held well above the foliage
- A tight flowering window across all colors makes handling and shipping easier and more cost effective

MINIMUM GERM:	85%
SEED FORM:	Raw
CROP TIME:	Winter to Spring 20 Weeks
CONTAINER SIZE:	4 - 5"
PLANT HEIGHT:	6 - 8"
PLANT WIDTH:	6 - 7"
COLORS / MIXES:	4 / 1



LILAC



PINK



RED



WHITE



MIX



SUPERNOVA

F1 PRIMULA POLYANTHA | BEDDING | POTTED CROP

- Good for sales as a bedding plant or in containers
- F1 hybrid quality makes for uniformity in the greenhouse, at retail and in the landscape
- Fall flowering for fall sales when potted early; spring flowering when potted later and grown cold
- Exceptionally uniform in habit and flowering time

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 21 Weeks
CONTAINER SIZE: 4 - 5"
PLANT HEIGHT: 7"
PLANT WIDTH: 6"
COLORS / MIXES: 11 / 1



BLUE



CREAM



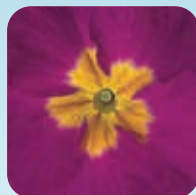
GOLDEN YELLOW



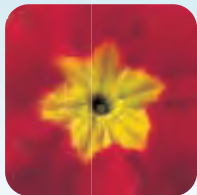
ORANGE



PINK



PURPLE BICOLOR



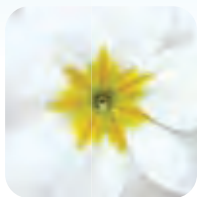
RED



ROSE BICOLOR



SKY BLUE



WHITE



YELLOW



MIX



FIRE

FIRE

F1 PRIMULA POLYANTHA | BEDDING

- Uniquely striking and a great favorite with consumers
- Easy to program for colorful spring or fall sales
- More compact habit and slightly later flowering than SuperNova

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Winter to Spring 21 Weeks
CONTAINER SIZE: 4"
PLANT HEIGHT: 5"
PLANT WIDTH: 5"
COLORS / MIXES: 1 / 0



FIRE



FIRE BICOLOR

BLOOMINGDALE II

F1 RANUNCULUS ASIATICUS NANUS | POTTED CROP

- NEW! Pelleted seed for streamlined production
- Compact habit is ideal for quarts, gallons and mixed containers
- Early and uniform flowering
- Available as a mix of brilliant clear colors

MINIMUM GERM: 85%
SEED FORM: Pelleted
CROP TIME: 20 - 22 Weeks
CONTAINER SIZE: 4 - 6", Gallon
PLANT HEIGHT: 10 - 14"
PLANT WIDTH: 10 - 12"
COLORS / MIXES: 7 / 1



FIRE BICOLOR



GOLDEN YELLOW SHADES



ORANGE SHADES



PINK SHADES



RED SHADES



ROSE SHADES



WHITE SHADES



MIX



SNOW LADY

SNOW LADY

F1 LEUCANTHEMUM X SUPERBUM | BEDDING

- A fast-growing, first-year-flowering perennial that fits in with bedding plant production and sales seasons
- Fall sow for early spring sales—adaptable to a wide range of climates; hardy plants are capable of withstanding temperatures down to 23°F
- Blooms upright on dwarf plants without the use of PGRs

MINIMUM GERM: 90%
SEED FORM: Performax
CROP TIME: Spring 20 - 24 Weeks
CONTAINER SIZE: 5"
PLANT HEIGHT: 7"
PLANT WIDTH: 6"
COLORS / MIXES: 1 / 0



SNOW LADY





DEEP PURPLE



ORANGE



PINK



RED



ROSE



YELLOW



WHITE



MIX

CANDY SHOWERS

F1 ANTIRRHINUM MAJUS NANUM PENDULA | BEDDING | POTTED CROP

- Beautiful as a single color or as a mix of colors in hanging baskets and mixed containers
- Blooms under short days—suitable for fall and spring
- Strong, flexible stems ship well and hold up in the garden
- Combine with flowering cabbage, kale and pansies

MINIMUM GERM:	80%
SEED FORM:	Mutli-pellet
CROP TIME:	Fall to Spring 10 - 12 Weeks
CONTAINER SIZE:	4 - 6", Baskets
PLANT HEIGHT:	5"
PLANT WIDTH:	12"
COLORS / MIXES:	7 / 1 (Mix not shown)



ORANGE

CANDY TOPS

F1 ANTIRRHINUM MAJUS NANUM PUMILUM | BEDDING

- Strong stems make for better shipping and retail appeal
- An abundance of blooms on dwarf plants means constant color. Plus, sweet fragrance!
- A show stopper that plays well with others in mixed containers
- Candy Tops includes five sweet colors and a mix

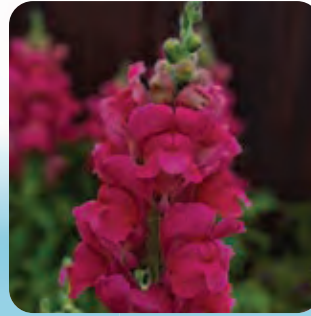
MINIMUM GERM:	80%
SEED FORM:	Pellet
CROP TIME:	Spring to Fall 10 - 13 Weeks
CONTAINER SIZE:	Packs, 4 - 6", Baskets
PLANT HEIGHT:	7 - 8"
PLANT WIDTH:	6"
COLORS / MIXES:	5 / 1



ORANGE



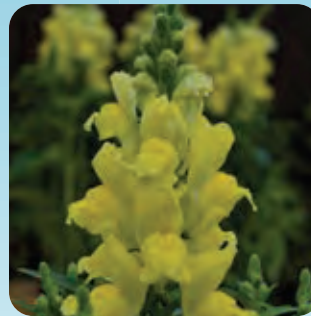
RED



ROSE



WHITE



YELLOW



MIX



ORANGE



PINK, WHITE AND ROSE

SONNET



PINK

SPEEDY SONNET

F1 ANTIRRHINUM MAJUS NANUM | BEDDING

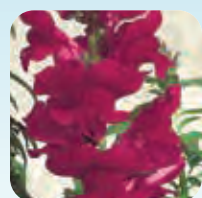
- A fragrant garden-height snapdragon suited for outdoor production for spring and fall sales
- Well-suited for large containers but can be grown in smaller pots and packs with PGR application
- A strong root system and sturdy side branching makes for excellent garden performance

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Fall 11 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 18 - 24"
PLANT WIDTH: 4"
COLORS / MIXES: 8 / 1

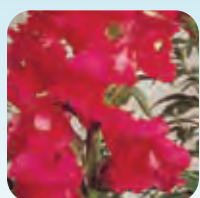
F1 ANTIRRHINUM MAJUS NANUM | BEDDING

- Everything we love about Sonnet, but earlier! Bred for early winter though early spring sales in high light areas
- A strong root system and sturdy side branching makes for excellent garden performance
- Fragrant

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Fall to Spring 11 - 20* Weeks (*Sowing Sept - Dec.)
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 18 - 24"
PLANT WIDTH: 4"
COLORS / MIXES: 7 / 1 (Mix not shown)



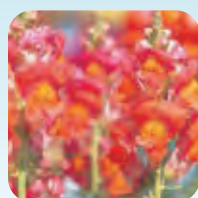
BURGUNDY



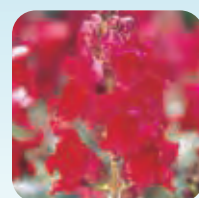
CARMINE



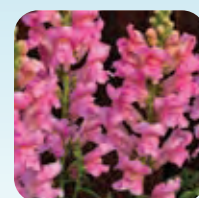
CRIMSON



BRONZE



CRIMSON



PINK



ORANGE SCARLET



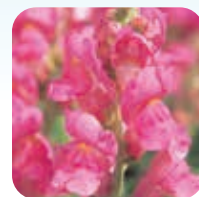
PINK



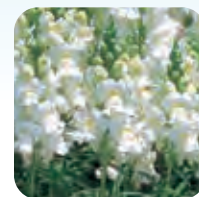
ROSE



PURPLE



ROSE



WHITE



WHITE



YELLOW



MIX



YELLOW



SCARLET IMPROVED

FLORAL SHOWERS

F1 ANTIRRHINUM MAJUS NANUM PUMILUM | BEDDING

- A fast, day-length neutral series that is ideal for packs
- Dwarf habit is good for pack and pot culture in 4-in. pots with little or no PGRs
- Flowers within a tight window both spring and fall
- Attractive retail display in separate colors or mixes

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Spring to Fall 10 - 11 Weeks
CONTAINER SIZE: 4 - 6"
PLANT HEIGHT: 6"
PLANT WIDTH: 6"
COLORS / MIXES: 15 / 2



SCARLET IMPROVED



APRICOT BICOLOR



CORAL BICOLOR



CRIMSON



DEEP BRONZE



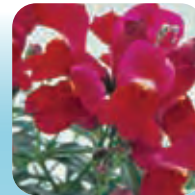
FUCHSIA



LAVENDER BICOLOR



LILAC



PURPLE



RED AND YELLOW



ROSE



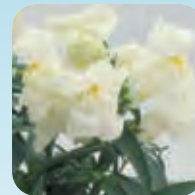
ROSE PINK



SCARLET



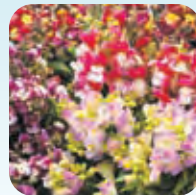
YELLOW



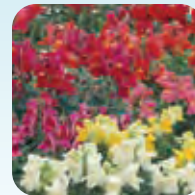
WHITE



WINE BICOLOR



BICOLOR MIX



MIX



MIX

ADMIRAL

F1 ANTIRRHINUM MAJUS | CUT FLOWER

- Early flowering variety belonging to Group 1
- Very uniform growth under short day conditions in winter
- Bright, clear colors
- Tightly-spaced florets on long flower spikes

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Group 1, Spring 16 - 20 Weeks
STEM LENGTH: 48"
SPACING: 8 - 10 per ft²
COLORS / MIXES: 6 / 0



DEEP ROSE

CALIMA

F1 ANTIRRHINUM MAJUS | CUT FLOWER

- Group 2.5 - 4 flowering
- Easily managed—quick cycle turn with very high quality
- Thick strong flower stems with excellent length
- Bred for equatorial production areas

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Groups 2.5 to 4, Mid-Spring to Fall 16 - 20 Weeks
STEM LENGTH: 48"
SPACING: 8 - 10 per ft²
COLORS / MIXES: 5 / 0



CRIMSON



PINK



PINK BICOLOR



DEEP ROSE
(GROUP 4)



IVORY WHITE
(GROUP 3)



PINK (GROUP 3.5)



PURPLE



WHITE



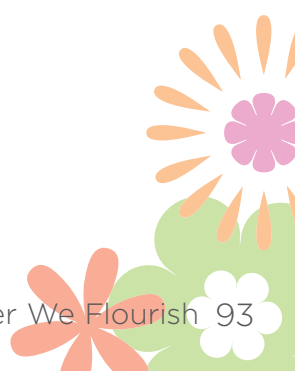
YELLOW



PURE WHITE
(GROUP 2.5)



YELLOW
(GROUP 2.5)



CHEERFUL & MID-SEASON CHEERFUL

MATTHIOLA INCANA | CUT FLOWER

- 90% double flowers without selection—incredible fragrance and form
- Cheerful is less delayed in warmer temperatures compared to Mid Cheerful

MINIMUM GERM:	80%
SEED FORM:	Raw
CHEERFUL CROP TIME:	Cool 11 - 13 Weeks
MID-SEASON CHEERFUL CROP TIME:	Cool 13 - 15 Weeks
STEM LENGTH:	36"
SPACING:	5 x 5"
CHEERFUL COLORS / MIXES:	2 / 0
MID-SEASON CHEERFUL COLORS / MIXES:	1 / 0

CHEERFUL

- Strong, non-branching stems with deep green pubescent foliage



WHITE



YELLOW

MID-SEASON CHEERFUL

- Ideal for use under warmer temperatures where longer flower stems are desired



MID CHEERFUL WHITE



IRON APRICOT

IRON

MATTHIOLA INCANA | CUT FLOWER

Stock Iron is a mid-season variety that set buds when plants have a minimum of 10 leaf pairs and a maximum temperature of 65F / 18C.

- Iron is aptly named for the strong stems and robust growth
- An innovative, high-quality stock producing tight flower spikes on heads that do not stretch
- Early-mid season flowering
- Very tightly spaced florets

MINIMUM GERM:	80%
SEED FORM:	Raw
CROP TIME:	Cool 13 - 15 Weeks
STEM LENGTH:	24"
SPACING:	5 x 5"
COLORS / MIXES:	5 / 0



APRICOT



PINK



ROSE



WHITE



YELLOW

MIME

MATTHIOLA INCANA | BEDDING | POTTED CROP

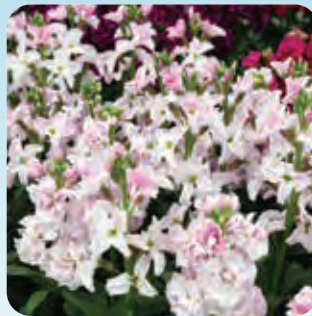
- Abundant and fragrant blooms atop true-green foliage
- Early to bloom with approximately 55% double flowers—without seedling selection!
- Uniform to flower; perfect for bench-run sales
- Strong stems perform well in shipping and at retail

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: 10 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 15 - 18"
PLANT WIDTH: 6"
COLORS / MIXES: 7 / 1 (Mix not shown)

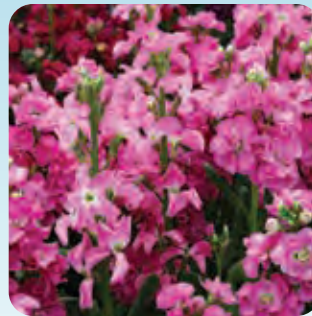
STOCK MIME IN THE GARDEN



BLUE



LIGHT PINK



PINK



PURPLE



ROSE



RED



WHITE

QUARTET

MATTHIOLA INCANA | CUT FLOWER | POTTED CROP

- Strong stems support a beautiful spray of sweetly-scented flowers—ideally suited for bouquets but can also be used as a spring bedding plant in some markets
- Early to bloom with 55% double flowers
- Suitable for a 6-in pot or gallon with the use of PGRs
- Requires pinching of the first flower bud to force secondary bud development and spray-style flowers

MINIMUM GERM: 80%
SEED FORM: Raw
CROP TIME: Cool 13 - 15 Weeks
STEM LENGTH: 24"
SPACING: 5 x 5"
COLORS / MIXES: 11 / 0



APRICOT



BLUE



CHERRY BLOSSOM



DEEP APRICOT



LAVENDER



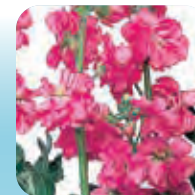
MARINE



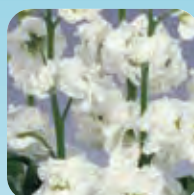
PURPLE



RED II



ROSE



WHITE



YELLOW



MIX

VINCENT[®]

F1 HELIANTHUS ANNUUS | CUT FLOWER

- Pollen-free and day-length neutral for year round production
- High germ, short crop cycle and tight flowering window
- Round, overlapping flower petals create a semi-double look
- Flowers form at a 45° angle on strong stems for a superior presentation
- Small upper leaves make Vincent ideal for bouquets.

MINIMUM GERM:	80%
SEED FORM:	Raw, Primax
CROP TIME:	Winter to Spring 19 Weeks
STEM LENGTH:	36 - 40"
SPACING:	4 x 5"
COLORS / MIXES:	9 / 1



VINCENT'S CHOICE:

Features the well-loved combo of brown centers and deep orange petals



VINCENT'S FRESH:

Features a crisp, green center which is a clear alternative to current selections



SUNBRIGHT & SUNBRIGHT SUPREME

F1 HELIANTHUS ANNUUS | CUT FLOWER

- Performs well under short day and low temperature conditions (winter)
- Both are single-flowered, pollenless types that hold up extremely well in shipping
- Strong necks for upward facing flower heads

MINIMUM GERM:	90%
SEED FORM:	Raw, Primax
SUNBRIGHT CROP TIME:	7 - 11 Weeks
SUNBRIGHT SUPREME CROP TIME:	7 - 10 Weeks
STEM LENGTH:	60 - 72"
SPACING:	5 x 5"
SUNBRIGHT COLORS / MIXES:	1 / 0
SUNBRIGHT SUPREME COLORS / MIXES:	1 / 0



SUNBRIGHT

- More sensitive to photoperiod, flowering from 50 days in winter to 70 - 80 days in summer
- Produces x-large flowers under long photoperiods
- Maintain a minimum temperature of 45°F/7°C to prevent flower damage and maintain active growth



SUNBRIGHT SUPREME

- Less sensitive to photoperiod, flowering from 50 days in winter to 65 - 70 days in summer
- Maintain a minimum temperature of 50°F/10°C to prevent flower damage and maintain active growth





LITTLE KISS

F1 TORENIA FOURNIERI | BEDDING

- Naturally compact—no PGRs needed!
- Very easy to produce with a short cropping window
- Excellent in beds and as a component in mixed containers
- Continuously flowering in full sun or partial shade

MINIMUM GERM:	80%
SEED FORM:	Pelleted
CROP TIME:	Spring to Summer 11 - 14 Weeks
CONTAINER SIZE:	Packs, 4"
PLANT HEIGHT:	8"
PLANT WIDTH:	8"
COLORS / MIXES:	5 / 1 (Mix not shown)



BLUE



BLUE AND WHITE



BURGUNDY



ROSE PICOTEE



WHITE

VICTORY

VINCA | BEDDING

- Vigorous, branched roots support good disease resistance
- Perfectly uniform round flowers with overlapping petals
- Use Victory in packs or pots for late spring finish dates

MINIMUM GERM: 85%
SEED FORM: Raw
CROP TIME: Spring to Summer 11 - 12 Weeks
CONTAINER SIZE: Packs, 4"
PLANT HEIGHT: 10 - 12"
PLANT WIDTH: 6 - 8"
COLORS / MIXES: 13 / 1



APRICOT US 200100121



BLUE



CARMINE



CRANBERRY US 200100123



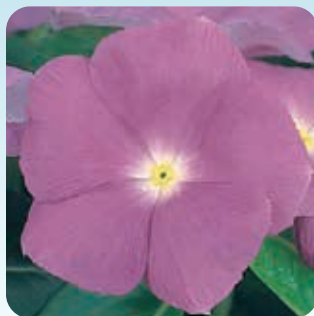
MIX



DEEP PINK



GRAPE



LAVENDER



LIGHT PINK W/RED EYE



LIGHT PINK



PURE WHITE US 200100124



PURPLE



RED US 200100122



BRIGHT EYE



MIX



CRANBERRY



DEEP PURPLE



DEEP RED



LAVENDER



POLKA DOT



PUNCH



ROSE



WHITE

VIRTUOSA

F1 VINCA | BEDDING

- Compact and uniform habit with great basal branching in pots
- Overlapping strong petals with round flower shape
- Performs well in the garden, even under extreme conditions – warm and humid to cool with low light
- Series includes eight colors

MINIMUM GERM:	85%
SEED FORM:	Raw
CROP TIME:	8-11 Weeks
CONTAINER SIZE:	Packs, 4 - 6"
PLANT HEIGHT:	12 - 14"
PLANT WIDTH:	12 - 16"
COLORS / MIXES:	8 / 1 (mix not shown)



ROSE

COLORMAX

F1 VIOLA CORNUTA | BEDDING

Larger blooms and very free flowering means more color per square foot! Fills out packs, pots, baskets and mixed containers with great weather tolerance!

- The next BIG thing in violas!
- Positions well in packs, pots, baskets and mixed containers—beefy plants really fill out. Great weather tolerance!
- Larger flowers than standard violas and very free-flowering—more color per square foot

MINIMUM GERM:	90%
SEED FORM:	Performax, Primax
CROP TIME:	Fall to Spring 9 - 10 Weeks
CONTAINER SIZE:	Packs, 4", Baskets
PLANT HEIGHT:	4"
PLANT WIDTH:	10"
COLORS / MIXES:	11 / 4





BEACON ROSE

New Color!



BERRY PIE



CLEAR ORANGE



CLEAR PURPLE



CLEAR YELLOW



ICY BLUE



LEMON SPLASH



POPCORN



PURPLE GLOW



ROSE W/ BLOTCH



YELLOW JUMP UP



CITRUS MIX



LEMONBERRY PIE MIX



ROYAL MIX



MIX



REBELINA

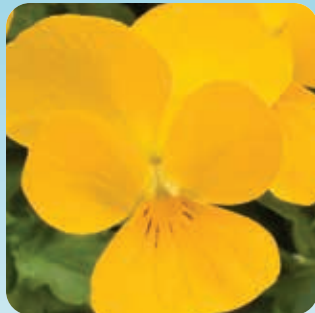
F1 VIOLA CORNUTA | BEDDING

- Uniformity, early flowering and a broad color range make this the natural choice for pack production
- Low and early basal branching fills pots and packs nicely
- Vigorous, finely-branched roots support good disease resistance

MINIMUM GERM: 90%
SEED FORM: Primax
CROP TIME: Fall to Spring 9 - 10 Weeks
CONTAINER SIZE: Packs, 4". Baskets
PLANT HEIGHT: 4"
PLANT WIDTH: 12"
COLORS / MIXES: 4 / 0



BLUE AND YELLOW



GOLDEN YELLOW



PURPLE AND YELLOW



RED AND YELLOW



BLUE AND YELLOW



APRICOT US 200400275



CHERRY US 9800014



CHERRY BICOLOR US 201900019



FIRE US 200400276



LEMON



ORANGE US 9800013



RED



RED YELLOW BICOLOR



WHITE US 9800350



YELLOW US 200900297 SAKZIN011

PROFUSION

ZINNIA HYBRID | BEDDING

- The GO-TO zinnia for disease resistance and uniformity
- Incredible uniformity allows for bench run sales in all colors—including singles and doubles
- Extreme heat and drought resistance makes for excellent landscape performance across the country

MINIMUM GERM:	85%
SEED FORM:	Slick-coat
CROP TIME:	Spring to Fall 10 - 12 Weeks
CONTAINER SIZE:	Packs, 4 - 6", Gallons
PLANT HEIGHT:	14 - 18"
PLANT WIDTH:	20 - 24"
COLORS / MIXES:	10 / 4



RED YELLOW BICOLOR



AAS MIX (4 COLOR MIX)

PROFUSION DOUBLE

ZINNIA HYBRID | BEDDING

- Absolutely covered with an abundance of big, full blooms
- Incredible uniformity allows for bench run sales in all colors
- Extreme heat and drought resistance makes for excellent landscape performance across the country

MINIMUM GERM: 85%
SEED FORM: Slick Coat
CROP TIME: Spring to Fall 10 - 12 Weeks
CONTAINER SIZE: Packs, 4 - 6", Gallons, Baskets
PLANT HEIGHT: 14 - 18"
PLANT WIDTH: 20 - 24"
COLORS / MIXES: 7 / 2 (Mix not shown)



DEEP SALMON
US 2014000414 SAKZIN013



FIRE US 200800170 SAKZIN010



GOLDEN US 200800171 SAKZIN008



HOT CHERRY
PVPAF SAKZIN014



RED PVP 202000137

New Color!



WHITE US 200800172 SAKZIN009



YELLOW US 201400039 SAKZIN012



SUNRISE MIX

A close-up photograph of several flowers with yellow and red variegated petals and a dark brown center. The flowers are in focus, with some in the foreground and others slightly blurred in the background. The background is a soft, out-of-focus green, suggesting foliage.

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