

# FLOWER CATALOGUE





Sakata has more than 100 years of experience in providing growers with innovative and value-added genetics. While our early reputation was built around world-class seed production, the quality of our vegetative assortment is second to none and continues to expand.

In today's market, the key to success is making the connections that work. In the commercial chain from breeder to consumer, it is important that each link understands the needs of the other, to make their contribution to the end product – because the success of one is dependent on the success of another. Sakata connects with the links throughout the chain, to create products that offer added value for the distributor, plug producer, grower, retailer and the end consumer.

Added value is bred into our products. Find out how SunPatiens® gives back to nature, and about the amazing weather tolerance of BeautiCal Petchoas. See the latest developments in Osteospermum Cape Daisy. Our attribute guides will help you to determine the best assortment for your success.

Connect with us on social media, by e-mail, or just simply give us a call! Connect with Sakata's vegetative assortment and let our top quality genetics build your business!

### LEGENDA



Seasons







Light





Height











## **CALIPETITE®**

Uniform, compact, no PGR's





### CALIBRACHOA X HYBRIDA

### **CALIPETITE®**



Calipetite® is a breakthrough in Calibrachoa breeding. It is a naturally compact mound of colour that grows into a dense ball without any need for growth regulators or supplemental lighting. This eye-catching series is ideal for colour bowls, and has irresistible retail sales appeal.

- The most compact and uniform series on the market
- No PGR's: naturally compact, economical and environmentally friendly.
- Dense mounding habit is ideal for shipping and strong retail presentation
- Blooms under very short days
- Very suitable for production of 'triopots'
- High pH tolerance (7.2+) prevents yellowing of foliage

### **NEW! LIME**

Fresh new designer colour, great for combination pots

#### **NEW! APRICOT DREAM**

• Attractive special colour with yellow orange tones

#### **NEW! BLUE SPLASH**

• Splash of special blue coloured flowers with a nice bright pattern



Annual

Blue Splash

шиш 15-20 cm

Blue



Cuttings



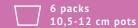
Full sun - half shadow



E

cm

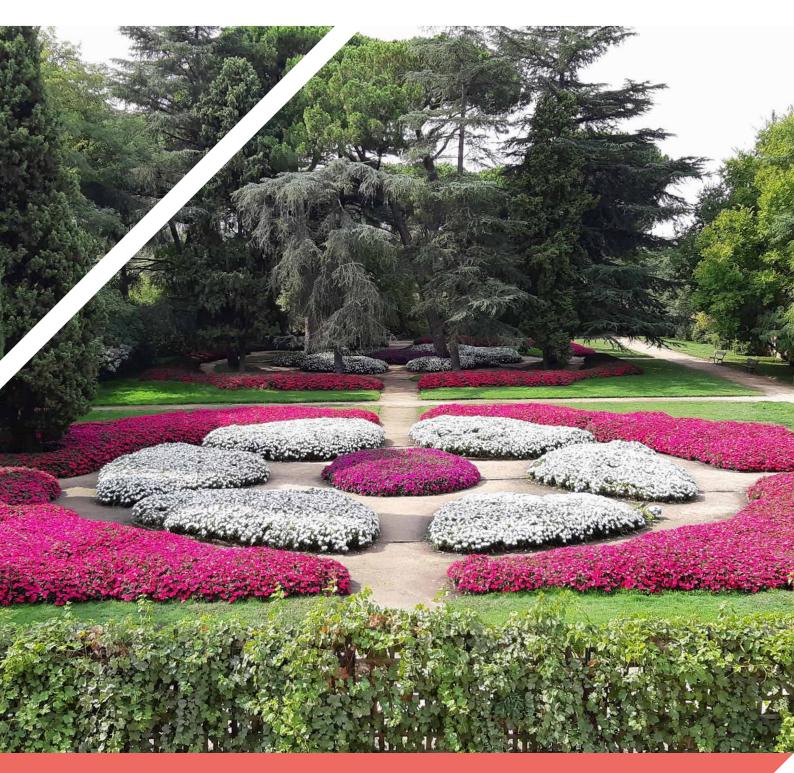






### **SUNPATIENS®**

# The all-weather impatiens

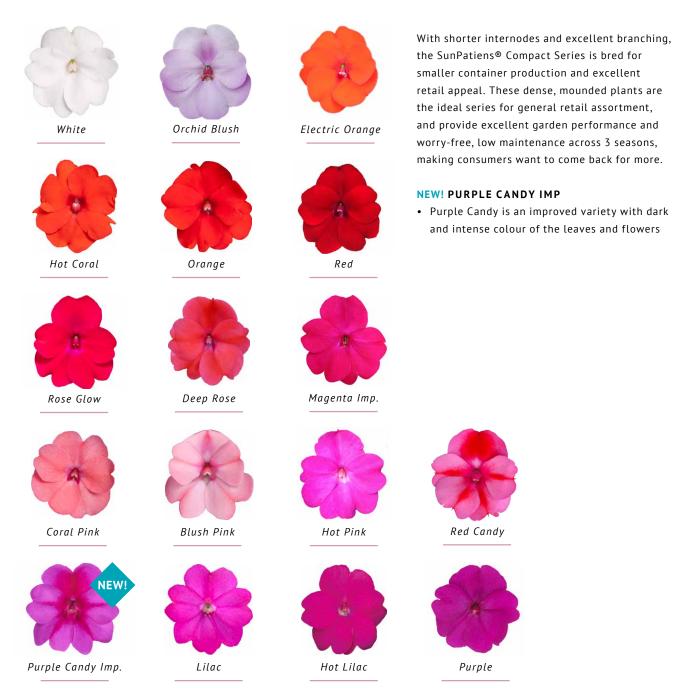


These remarkable plants represent a breeding breakthrough: robust, sun-loving Impatiens that thrive in full sun or part shade and deliver continuous colour from spring, all through summer and right up to the first harsh frosts of winter. Unaffected by Downey Mildew, SunPatiens® are an excellent alternative to seed Impatiens, offering non-stop colour and robust coverage in semi-shaded areas.



### IMPATIENS X HYBRIDA HORT

### SUNPATIENS® COMPACT





Annual

шш 40-60 cm







Full sun - half shade



Mounding











IMPATIENS X HYBRIDA HORT

# SUNPATIENS® COMPACT ATTRIBUTE GUIDE

Series	Variety	Leaf colour	Vigour *	Earliness
SunPatiens®	Compact Blush Pink	Dark Green	+	=
SunPatiens®	Compact Coral Pink	Green	=	=
SunPatiens®	Compact Deep Rose	Dark Green	=	-
SunPatiens®	Compact Electric Orange	Green	=	+
SunPatiens®	Compact Hot Coral	Dark Green	=	+
SunPatiens®	Compact Hot Lilac	Green	=	=
SunPatiens®	Compact Hot Pink	Green	=	=
SunPatiens®	Compact Lilac	Green	+	+
SunPatiens®	Compact Magenta Imp.	Dark Green	=	-
SunPatiens®	Compact Orange **	Dark Green	++	-
SunPatiens®	Compact Orchid Blush	Green	=	=
SunPatiens®	Compact Purple	Dark Green	=	-
SunPatiens®	Compact Purple Candy Imp.	Dark Green	=	=
SunPatiens®	Compact Red	Green	-	+
SunPatiens®	Compact Red Candy	Dark Green	-	+
SunPatiens®	Compact Rose Glow	Green	+	=
SunPatiens®	Compact White	Green	=	+

### IMPATIENS X HYBRIDA HORT

# SUNPATIENS® VIGOROUS ATTRIBUTE GUIDE

Series	Variety	Leaf colour	Vigour *	Earliness
SunPatiens®	Vigorous Clear White	Green	=	=
SunPatiens®	Vigorous Lavender Splash	Dark Green	=	-
SunPatiens®	Vigorous Orange	Green	-	=
SunPatiens®	Vigorous Peach Candy	Dark Green	=	=
SunPatiens®	Vigorous Pink Pearl	Dark Green	=	=
SunPatiens®	Vigorous Pretty Pink	Green	=	-
SunPatiens®	Vigorous Red	Green	=	=
SunPatiens®	Vigorous Rose Pink	Green	=	-
SunPatiens®	Vigorous Scarlet	Green	-	=
SunPatiens®	Vigorous Sweetheart	Green	+	=
SunPatiens®	Vigorous White	Green	=	=

<sup>\*</sup> In pot, in relation to series profile

Vigorous + Early +

Medium = Medium =

Compact - Later -



<sup>\*\*</sup> Fits together with the new generation Vigorous varieties.



### IMPATIENS X HYBRIDA HORT

### SUNPATIENS® VIGOROUS



SunPatiens® Vigorous is the SunPatiens® series most used for landscape and mass plantings. The new generation of SunPatiens® Vigorous is strong, well branched and with well-controlled vigour, even in warmer climates. SunPatiens® Vigorous are recommended for use in (mass) beds and large containers, and are ideal for economical, long-lasting ground cover.

#### **NEW! WHITE**

• This great outdoor performer has shiny dark leaves which gives a nice contrast with the paper White flowers. In spring and under cooler circumstances this white flower can show a little red eye which will disappear under warmer conditions



Pretty Pink



Lavender Splash













airly Mounding





Patio, Bedding, Mix containers



# SUNPATIENS® REDUCING ENERGY CONSUMPTION

# More performance with less energy



SunPatiens® is well known for its excellent heat tolerance, and its stunning performance under the most sunny and warm conditions – but the full story of SunPatiens® is much 'cooler'!

SunPatiens® tolerates much cooler temperatures than most regular Impatiens New Guinea, offering great advantages for both consumers and growers. For consumers, the better tolerance of cooler conditions offers a great advantage for a broader use of SunPatiens as a true bedding plant in cooler climates, and longer into Autumn.

For growers, the better cool tolerance offers multiple advantages. Firstly, and very importantly in current times, SunPatiens® can and should be grown around 5°C cooler than New Guinea Impatiens, saving considerably on heating costs. Secondly, the cooler conditions help to keep the plants more compact, resulting in a better plant habit and less need for PGR's – the best basis for transplanting outdoors and better garden performance.

In research conducted at the LfULG (Sächsiches Landesamt für Umwelt, Landwurtschaft und Geologie) in Dresden, a wide range of New Guinea Impatiens and SunPatiens® were grown under two different growing conditions. One sample was grown at an average day temperature of 14°C and the other at an average day temperature of 19°C, which is standard growing temperature for New Guinea Impatiens. All SunPatiens® varieties in the test scored higher in overall impression at 14°C compared with plants grown at 19°C. Conclusive evidence that SunPatiens® really is cool!

### Recommendations for growing

Keep temperature at 16 - 18°C in the first week (approximately) after transplanting. This will allow the roots to get a good start in the pot. After plants are established, temperature can be lowered to an average day temperature of 14-15°C. SunPatiens® are quite flexible and can accept temperatures lower than 14°C as long as the average temperature is kept at 14°C. Temperatures below 12°C are not recommended for a long period of time.





# SUNPATIENS® IS THE LANDSCAPER'S SECRET TO SUCCESS!

The truly unique genetic background of SunPatiens® delivers unsurpassed garden performance like no other flowering annual. What makes them so special?

NOTE: Download the complete Landscaper's Guide at sunpatiens.eu

- Strong roots that take hold quickly and are resistant to soil pests
- · Plants that thrive under high heat, rain and humidity
- Full-sun to shade versatility
- Continuous, non-stop blooming from Spring through Autumn
- Carefree, low-maintenance plants (low fertiliser requirements, self-cleaning, less weeds)
- Strong insect and disease resistance (not impacted by Downy Mildew, no snails)

# SUNPATIENS® GIVES BACK TO NATURE

SunPatiens® has been giving back to nature since the early 2000s, when Sakata Seed Corporation, the breeder of SunPatiens®, reached an agreement with the Indonesian Government (IAARD) in relation to the botanical species of Impatiens from which SunPatiens® is partly derived. The agreement that was reached between Sakata and Indonesia was a forerunner of the current Nagoya Protocol. This protocol determines rights and obligations for the countries that signed it. This means that for every SunPatiens® plant that is sold, a contribution is made to Indonesia for local research into the maintenance of the biodiversity in that country. When you buy SunPatiens®, you give back to nature.

#### Air Purifying

An outstanding side-effect is that SunPatiens® is beneficial for its immediate surroundings. Independent research has proved that SunPatiens® absorbs nitrogen dioxide 3 to 4 times better than the average plant. Planting SunPatiens® can therefore contribute to air purification. In countries with a warm climate, it has even been demonstrated that SunPatiens® can contribute to air cooling.

SunPatiens® genetics are developed in joint cooperation with Indonesia (IAARD)



SCIENCE INNOVATION NETWORKS





### MECARDONIA

## MAGIC CARPET<sup>TM</sup>



Yellow

A tough, durable plant that is loaded with a continuous supply of bright yellow flowers all season long. Magic Carpet™ features a semi-mounding habit that is eye-catching at retail. Because it is both frost and heat tolerant, it is an ideal season extender for early and late sales.

- Extremely early to bloom
- Bright yellow blooms blanket plants all season long
- Durable along garden paths, in high traffic areas and between pavers
- Superb in baskets and as a component plant in mixed containers
- Versatile in production can be produced in any size from 6 cm pack up to hanging baskets





Annual

шш 20-25 ст



Cuttings



Full sun - half shade



Mounding - spreading



15-20 cm



Patio, bedding, mix containers, hanging baskets



6 packs, 9-10,5 cm pots, hanging baskets

# OSTEOSPERMUM

# Ladies Love Daisies



Sakata's Osteospermum assortment represents more than 25 years of breeding experience in this popular crop. Led by the Cape Daisy® series, which has long become the benchmark that other varieties are measured against.



### OSTEOSPERMUM X HYBRIDA

### CAPE DAISY®





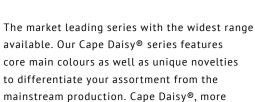
Ivory Imp.



White



Eyecatcher Pink





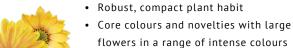
Purple Illumination

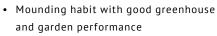


Yellow Halo

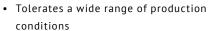


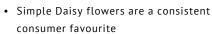
Magic Sunrise

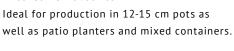




than 25 years the original and best!











Violet



Spring Bouquet



Pink Bicolour Imp.



Softly Pink



Eyecatcher Purple



Antique Rose



Lavender Blue



Purple



Maseru



шици 35 cm



Cuttings





Mounding





Patio, bedding



10,5-15 cm



### OSTEOSPERMUM X HYBRIDA

## CAPE DAISY® ZANZIBAR®



Zanzibar varieties are characterised by earliness, outstanding uniformity and a compact, wellbranching habit. It is therefore the ideal series for production in packs and small pots. The tidy, uniform habit makes Cape Daisy® Zanzibar® attractive for growers and retailers.

- Flowers stay open under low light conditions
- For pot and patio
- · Very easy to grow
- Very even flowering
- · Compact habit
- · Good heat tolerance

#### **NEW! PAINTED DESERT**

- Unique bicolour colour pattern of vintage orange with purple centre.
- Suitable mainly for spring cultivation.

#### **NEW! FIREWORKS RED**

- Striking colour pattern: red with yellow stripes.
- Suitable mainly for spring cultivation.



Rose Bicolour

























### OSTEOSPERMUM X HYBRIDA

# OSTEOSPERMUM ATTRIBUTE GUIDE

Series	Variety	6 packs	10-13 cm pot	14-17 cm pot	Plant habit
Cape Daisy®	Antique Rose	No	Yes	No	Mounded
Cape Daisy®	Eyecatcher Pink	Yes	Yes	Yes	Mounded
Cape Daisy®	Eyecatcher Purple	No	Yes	Yes	Erect-mounded
Cape Daisy®	Fire Burst	Yes	Yes	No	Mounded
Cape Daisy®	lvory Imp.	Yes	Yes	Yes	Mounded
Cape Daisy®	Lavender Blue	No	Yes	Yes	Mounded
Cape Daisy®	Magic Sunrise	Yes	Yes	Yes	Mounded
Cape Daisy®	Maseru	Yes	Yes	Yes	Flat-mounded
Cape Daisy®	Pink Bicolour Imp.	No	Yes	Yes	Mounded
Cape Daisy®	Purple	No	Yes	No	Mounded
Cape Daisy®	Purple Illumination	No	Yes	Yes	Erect-mounded
Cape Daisy®	Softly Pink	No	Yes	Yes	Erect-mounded
Cape Daisy®	Spring Bouquet	No	Yes	Yes	Erect-mounded
Cape Daisy®	Violet	No	Yes	Yes	Mounded
Cape Daisy®	White	Yes	Yes	Yes	Mounded
Cape Daisy®	Yellow Halo	No	Yes	Yes	Erect-mounded

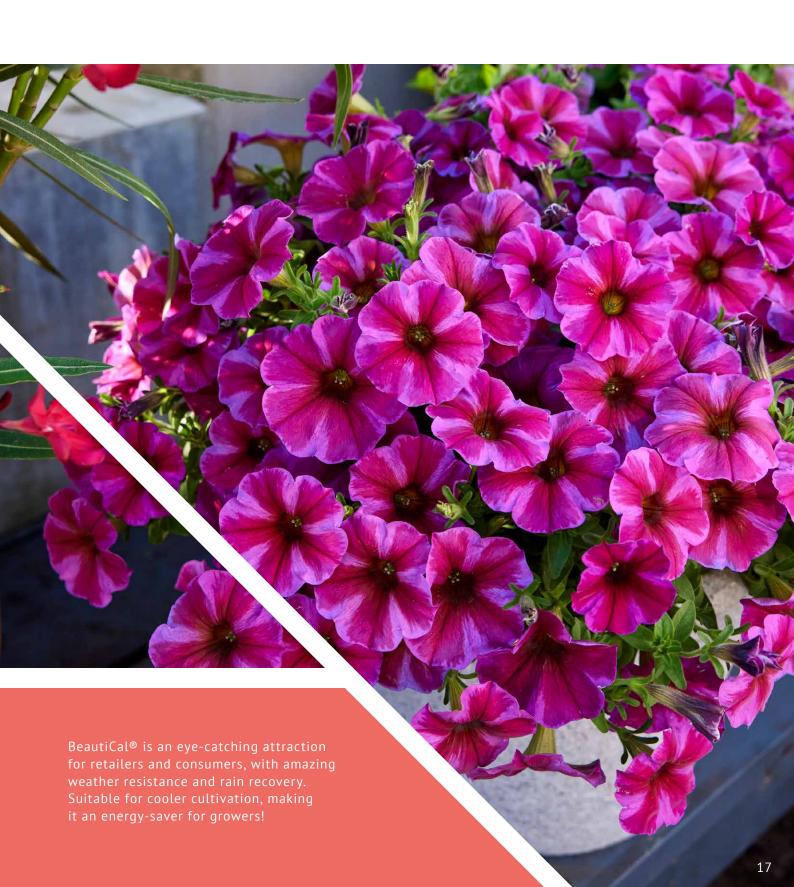
<sup>\*</sup> Contact your Sakata product specialist for more details

Series	Variety	6 packs	10-13 cm pot	14-17 cm pot	Plant habit
Cape Daisy® Zanzibar®	Antique Purple	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Burgundy	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Fireworks Red	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Painted Desert	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Pink	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Red	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Rose Bicolour	No	Yes	Yes	Mounded
Cape Daisy® Zanzibar®	Royal White	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Sunlight	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Sunlight Purple Ring	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	Vanilla	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	White	Yes	Yes	No	Mounded
Cape Daisy® Zanzibar®	White with Ring	Yes	Yes	No	Mounded

<sup>\*</sup> Contact your Sakata product specialist for more details

# **BEAUTICAL®**

Beats all!

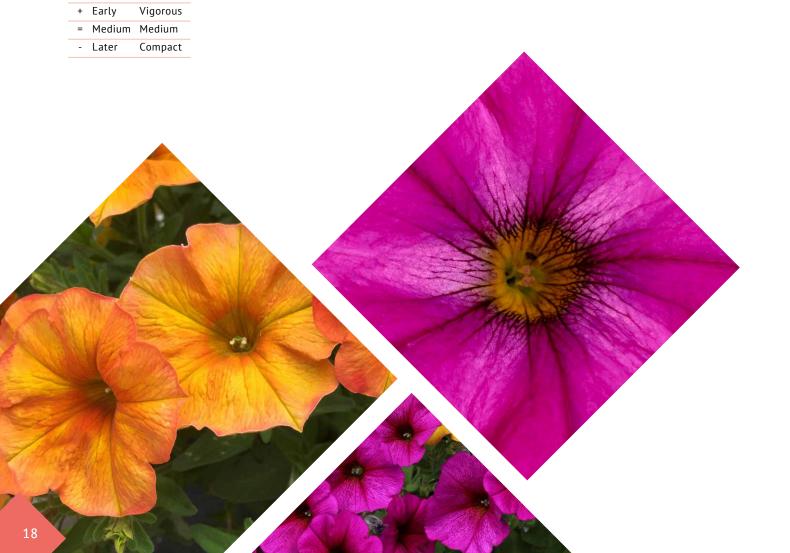




### X PETCHOA HYBRIDA

## BEAUTICAL® ATTRIBUTE GUIDE

Series	Earliness	Vigor	Pot Habit	Outdoor Habit
BeautiCal® Bordeaux	=/-	+	Mounding	Mounding
BeautiCal® Caramel Yellow	=/-	-	Mounding	Mounding
BeautiCal® Cinnamon	-	=	Mounding	Mounding
BeautiCal® French Vanilla	=	+	Mounding	Mounding
BeautiCal® Pearl White	+	=	Mounding	Mounding
BeautiCal® Pretty Pink	+	=	Mounding	Mounding
BeautiCal® Purple Dawn	=	++	Mounding	Mounding
BeautiCal® Red Maple	=	+	Mounding	Mounding
BeautiCal® Rose Star	=	+	Mounding	Mounding
BeautiCal® Sunray Pink	=	+	Mounding	Mounding
BeautiCal® Sunset Orange	=	=	Mounding	Mounding
BeautiCal® Yellow Sun	=	=	Mounding	Mounding
BeautiCal® Trailing Pink Diva	=	=	Mounding/trailing	Mounding/trailing





### X PETCHOA HYBRIDA

### **BEAUTICAL®**





The new generation for the pot and patio! Petchoa 'BeautiCal®' has a mounded plant habit with large flowers, and is incredibly weather tolerant with exceptional rain resistance. Popular for its unique colours and abundant flowering, BeautiCal® is an ideal combination of Petunia and Calibrachoa traits. Grower, retail and consumer friendly, it produces a mass of colour all summer long.

- Intergeneric hybrid with compact-medium mounding habit
- · Very good weather and rain tolerance
- Large showy flowers till end of the Summer
- · Better mildew resistance: long lasting plant till end of the Summer
- Suitable for cultivation in 10.5-12 cm pots and mix containers
- Highly suitable for patio, terrace, balcony and garden beds
- Self-cleaning and less sticky than other petunias

#### **NEW! PINK DIVA**

• This outstanding performer with striking neon pink colour is absolutely a diva

#### **NEW! PRETTY PINK**

• A beautiful plant fully covered with large and pretty pink coloured flowers

#### **NEW! ROSE STAR**

· Attractive large flower with a beautiful rose pink star pattern



Annual

Trailing Pink Diva

NEW!

шшш 30-45 cm



Cuttings



Full sun - half shade









## PVP LIST

Variety name	Denomination	IPR Type
Calibrachoa Calipetite® Apricot Dream	PBR applied	PBR / PVP
Calibrachoa Calipetite® Blue	SAKCAL106	PBR / PVP
Calibrachoa Calipetite® Blue Splash	PBR applied	PBR / PVP
Calibrachoa Calipetite® Blue Vein	SAKCAL118	PBR / PVP
Calibrachoa Calipetite® Lime	PBR applied	PBR / PVP
Calibrachoa Calipetite® Pink Vein	SAKCAL114	PBR / PVP
Calibrachoa Calipetite® Red	SAKCAL114 SAKCAL105	PBR / PVP
Calibrachoa Calipetite® Rose	SAKCAL103	PBR / PVP
Calibrachoa Calipetite® Sunset Orange	PBR applied	PBR / PVP
Calibrachoa Calipetite® White	SAKCAL108	PBR / PVP
Calibrachoa Calipetite® Yellow Imp	SAKCAL115	PBR / PVP
Impatiens SunPatiens® Compact Blush Pink	SAKIMP013	PBR / PVP
Impatiens SunPatiens® Compact Coral Pink	SAKIMP042	PBR / PVP
Impatiens SunPatiens® Compact Deep Rose	SAKIMP017	PBR / PVP
Impatiens SunPatiens® Compact Electric Orange	SAKIMP025	PBR / PVP
Impatiens SunPatiens® Compact Hot Coral	SAKIMP026	PBR / PVP
Impatiens SunPatiens® Compact Hot Colat	SAKIMP033	PBR / PVP
Impatiens SunPatiens® Compact Hot Pink	SAKIMP061	PBR / PVP
Impatiens SunPatiens® Compact Lilac	SAKIMP063	PBR / PVP
Impatiens SunPatiens® Compact Enac	SAKIMP047	PBR / PVP
Impatiens SunPatiens® Compact Orange	SAKIMP011	PBR / PVP
Impatiens SunPatiens® Compact Orchid Blush	SAKIMP054	PBR / PVP
Impatiens SunPatiens® Compact Purple	SAKIMP044	PBR / PVP
Impatiens SunPatiens® Compact Purple Candy	SAKIMP071	PBR / PVP
Impatiens SunPatiens® Compact Purple Candy imp		
Impatiens SunPatiens® Compact Purple Candy Imp	PBR applied SAKIMP030	PBR / PVP PBR / PVP
	SAKIMP070	
Impatiens SunPatiens® Compact Red Candy Impatiens SunPatiens® Compact Rose Glow	SAKIMP070 SAKIMP059	PBR / PVP PBR / PVP
Impatiens SunPatiens® Compact White	SAKIMP027	PBR / PVP
Impatiens SunPatiens® Vigorous Clear White	SAKIMP036	PBR / PVP
Impatiens SunPatiens® Vigorous Lavender Splash	SAKIMP058	PBR / PVP
Impatiens SunPatiens® Vigorous Orange	SAKIMP056	PBR / PVP
Impatiens SunPatiens® Vigorous Peach Candy	SAKIMP067	PBR / PVP
Impatiens SunPatiens® Vigorous Pink Pearl	SAKIMP007 SAKIMP035	PBR / PVP
Impatiens SunPatiens® Vigorous Pretty Pink	SAKIMP066	PBR / PVP
Impatiens SunPatiens® Vigorous Red	SAKIMP008	PBR / PVP
Impatiens SunPatiens® Vigorous Rose Pink	SAKIMP048	PBR / PVP
Impatiens SunPatiens® Vigorous Scarlet	SAKIMP057	PBR / PVP
Impatiens SunPatiens® Vigorous Sweetheart	SAKIMP064	PBR / PVP
		PBR / PVP
Impatiens SunPatiens® Vigorous White  Mecardonia Magic™ Carpet Yellow	PBR applied INTMEC002	PBR / PVP
Osteospermum Cape Daisy® Antique Rose	SAKOST8367 SAKOST8340	PBR / PVP PBR / PVP
Osteospermum Cape Daisy® Eye Catcher Purple		
Osteospermum Cape Daisy® Fire Burst Osteospermum Cape Daisy® Lavender Blue	SAKOST8433 SAKOST9913	PBR / PVP
	SAKOST8603	PBR / PVP PBR / PVP
Osteospermum Cape Daisy® Magic Sunrise Osteospermum Cape Daisy® Maseru	SAKCADMA	PBR / PVP
Osteospermum Cape Daisy® Maseru  Osteospermum Cape Daisy® Pink Bicolour	SAKOST9911	PBR / PVP
Osteospermum Cape Daisy® Punk Bicotoui	SAKOST9911 SAKOST8181	PBR / PVP
Osteospermum Cape Daisy® Purple Illumination	SAKOST8201	PBR / PVP
Osteospermum Cape Daisy® Forfile Ittuliination	SAKOST8366	PBR / PVP
Osteospermum Cape Daisy® Spring Bouquet	SAKOST8365	PBR / PVP
Osteospermum Cape Daisy® Spring Bouquet  Osteospermum Cape Daisy® Sunlight Purple Ring	SAKOS18363 SAKOS10602	PBR / PVP
Osteospermum cape Daisy Suntignit Fulpte Killy	24K0310007	I UIX / F VF

Variety name	Denomination	IPR Type
Osteospermum Cape Daisy® Violet	SAKOST8797	PBR / PVP
Osteospermum Cape Daisy® White	SAKOST8330	PBR / PVP
Osteospermum Cape Daisy® Yellow Halo	SAKOST8193	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Burgundy	SAKOST8628	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Painted Desert	SAKOS10606	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Fireworks Red	PBR applied	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Painted Desert	PBR applied	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Pink	SAKOST8174	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Rose Bicolour	SAKOST8079	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Royal White	SAKOS10243	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® Sunlight	SAKOST8792	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® White	SAKOST8187	PBR / PVP
Osteospermum Cape Daisy® Zanzibar® White with Ring	AKZAWHIR	PBR / PVP
x Petchoa BeautiCal® Bordeaux	SAKPXC023	PBR / PVP
x Petchoa BeautiCal® Caramel Yellow	SAKPXC024	PBR / PVP
x Petchoa BeautiCal® Cinnamon	SAKPXC021	PBR / PVP
x Petchoa BeautiCal® French Vanilla	SAKPXC020	PBR / PVP
x Petchoa BeautiCal® Pearl White	SAKPXC033	PBR / PVP
x Petchoa BeautiCal® Pretty Pink	PBR applied	PBR / PVP
x Petchoa BeautiCal® Purple Dawn	SAKPXC030	PBR / PVP
x Petchoa BeautiCal® Red Maple	SAKPXC034	PBR / PVP
x Petchoa BeautiCal® Rose Star	PBR applied	PBR / PVP
x Petchoa BeautiCal® Sunray Pink	SAKPXC022	PBR / PVP
x Petchoa BeautiCal® Sunset Orange	SAKPXC032	PBR / PVP
x Petchoa BeautiCal® Trialing Pink Diva	PBR applied	PBR / PVP
x Petchoa BeautiCal® Yellow Sun	SAKPXC029	PBR / PVP



NOTES			



### ALSO ONLINE

Take a look at our websites and socials!



beauti-cal.eu capedaisy.eu calipetite.eu sunpatiens.eu





f o Follow us!





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