

2017

# Seeds Collection

Europe | Africa | Middle East

**syngenta** *flowers*<sup>®</sup>

TM



# Welcome

## Growing strong – together!

It's time for a revolution in the plant experience! We aim to inspire people to connect with stunning yet easy to manage flowers, through **new and improved varieties** that ensure your offer matches modern lifestyles and demands. Of course, some things will always stay the same, such as our **award-winning genetics** and **proven services** that you and your customers can rely and build upon.

Our **2017 seeds catalogue** is full of innovations and novelties that produce beautiful flowers, with less time, effort or resources. Discover our groundbreaking Cyclamen SeeWhy®, best performing Petunia grandiflora Tritunia and the incredible seed raised Sanvitalia Queen of Sunlight! Just to name a few...

Plus, as we mark **our 150<sup>th</sup> anniversary** throughout the year we'll show you more about how our approach is designed to support and delight you and your growers. After all, our age isn't 'just a number': it's experience, trust, know-how and partnership.

We look forward to continuing our successful partnership with you in 2017,

Jurgen Hoogland  
Head of Business International

**Be inspired – grow strong with Syngenta!**



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# Legend


**Restricted distribution**  
Please contact your Syngenta Flowers representative

**IMP.** Improved Variety

**NEW** New Variety / Series

 Award Winner

 Heat Lover

 Bee Friendly

A wooden tiered planter box is filled with several cyclamen plants. The plants are in various colors: pink, red, and white. The plants are arranged on the tiers of the planter. The background shows a balcony railing and some greenery.

**Splash of colors  
all year-round!**



# A carpet of color, for baskets or beds

Petunia pendula Ramblin'



**Early color**  
creates stunning  
spring landscapes!

Petunia pendula Plush

Easy-care garden color,  
**All season long**



Petunia grandiflora Duvet®



Petunia multiflora Damask®



# Sun Lovers

*Catharanthus roseus* Cora Cascade



*Gazania rigens* Big Kiss



*Zinnia elegans* Magellan



**A rainbow of colors,  
for bowls, baskets and beds**

*Viola cornuta* Penny





Premium Pelargonium with  
**bright colors**

Pelargonium x hortorum Pinto Premium

# Our latest news



## Where to meet us in 2017

**24-27 January 2017**

IPM

*Essen, Germany*

**13-16 June 2017**

Flower Trials

*De Lier, Netherlands*

Contact your Syngenta Flowers representative to find out about any other events.

## Hi-res pictures available at all times

All our hi-res pictures are freely available to download from our online picture library whenever you need them. Simply access the library from our website [Syngentaflowers.eu](http://Syngentaflowers.eu) under the section 'How can we help?'



## Digital catalogues online

You can now enjoy instant access to our digital catalogues right from our website, with a new feature you can easily use from any device, wherever you are!



## New website and online features

Have you noticed we've given our website a refresh? Visit us on [Syngentaflowers.eu](http://Syngentaflowers.eu) and discover all our new online services. This is just a start and more features will be added throughout the year.



# New & Improved varieties 2016/2017

## annuals

<b>Antirrhinum majus (Snapdragon)</b>	<b>16</b>
Snapstastic Magenta	New 2016
Mix	New 2016
Pink	New 2016
Red	New 2016
Scarlet-Orange	New 2016
Yellow	New 2016

<b>Begonia semperflorens</b>	<b>21</b>
Topspin Mix	New 2016
Pink	New 2016
Rose	New 2016
Scarlet	New 2016
White	New 2016

<b>Catharanthus roseus (Vinca)</b>	<b>28</b>
Cora Cascade Violet	New 2017

<b>Gazania rigens</b>	<b>33</b>
Big Kiss White	New 2016
Kiss Yellow	Imp. 2016

<b>Helianthus interspecific</b>	<b>37</b>
Sunfinity Yellow Dark Center	New 2017

<b>Pelargonium x hortorum (Geranium)</b>	<b>48</b>
Maverick Violet	Imp. 2016
Violet Picotee	New 2016
Pinto Premium Deep Scarlet	New 2017
Orange	New 2016

<b>Pentas lanceolata</b>	<b>52</b>
BeeBright Lipstick	New 2016
Mix	New 2016
Pink	New 2016
Red	New 2016
White	New 2016
HoneyCluster Deep Rose	New 2016
Mix	New 2016
Pink	New 2016
Red	New 2016
White	New 2016

<b>Petunia grandiflora</b>	<b>56</b>
Duvet® Burgundy	New 2016
Tritunia Blue	New 2017
Blue Star	New 2017
Blue Veined	New 2017
Burgundy	New 2017
Crimson Star	New 2017
Lavender	New 2017
Mix	New 2017
Pink	New 2017
Pink Morn	New 2017
Pink Veined Imp.	New 2017
Plum	New 2017
Purple Star	New 2017
Red	New 2017
Red Star	New 2017
Rose	New 2017
Rose Star	New 2017
Salmon	New 2017
Salmon Veined	New 2017
Sky Blue	New 2017
Star Mix	New 2017
Uni Mix	New 2017
Veined Mix	New 2017
Violet	New 2017
White	New 2017

<b>Petunia milliflora</b>	<b>59</b>
Picobella Pink	New 2016
Cascade Sky Blue	New 2016

<b>Petunia multiflora</b>	<b>61</b>
Damask® Purple	New 2016

<b>Petunia pendula</b>	<b>65</b>
Ramblin Sky Blue	New 2017
Sugar Plum	Imp. 2017

<b>Sanvitalia</b>	<b>67</b>
Queen of Sunlight	New 2017

<b>Verbena Hybrida</b>	<b>74</b>
Obsession® Twister Purple	New 2017
Twister Red	New 2017
Obsession® Cascade	
Pink Shades	New 2017
Purple Shades with Eye	New 2017
Red with Eye	New 2017
Scarlet	New 2017
Violet Twister	New 2017
Tuscany Scarlet with Eye	New 2016

<b>Campanula carpatica</b>	<b>109</b>
Pristar Deep Blue	New 2017
Light Blue	New 2017
White	New 2017

<b>Cyclamen coum</b>	<b>112</b>
Cyberia Dark Rose	New 2016
Mix	New 2016
Pink	New 2016
Rose Silver	New 2016
White	New 2016

<b>Echinacea purpurea</b>	<b>117</b>
Prairie Splendor Compact Rose	New 2016
Compact White	New 2017

<b>Iberis sempervirens</b>	<b>119</b>
Tahoe Imp.	Imp. 2016

<b>Lavandula stoechas</b>	<b>121</b>
Castilliano 2.0 Rose	New 2017
White	New 2017

<b>Leontopodium alpinum</b>	<b>119</b>
Everest®	New 2016

<b>Penstemon hartwegii</b>	<b>123</b>
Arabesque® Orchid	New 2016

<b>Primula rosea</b>	<b>124</b>
Rosy	New 2016

<b>Sedum spurium</b>	<b>126</b>
Solarity	New 2016

<b>Sedum telephium</b>	<b>127</b>
Surrender Red	New 2016

## biennials

<b>Primula acaulis</b>	<b>82</b>
Orion Rose Frost	Imp. 2017
Scarlet Flame	New 2017
Primera Carmine	Imp. 2017
Lilac Flame Imp.	Imp. 2017

<b>Ranunculus asiaticus</b>	<b>84</b>
Maché Pink	New 2017
Magic Chocolate	New 2017

<b>Viola cornuta (Viola)</b>	<b>88</b>
Deltini Violet Face	New 2017
Endurio® Yellow Imp.	Imp. 2017
Red Flare	New 2017
Penny Yellow Jump-Up	Imp. 2017
Black	New 2017

<b>Viola x wittrockiana (Pansy)</b>	<b>92</b>
Delta® Yellow with Purple Wing	Imp. 2017

## perennials

<b>Anemone hupehensis</b>	<b>106</b>
Pink Saucer	New 2016

<b>Arenaria montana</b>	<b>107</b>
Blizzard Compact	New 2016

<b>Aubrieta Hybrida</b>	<b>108</b>
Audrey Sky Blue	New 2017

<b>Bergenia cordifolia</b>	<b>109</b>
Shoeshine Rose	New 2017

## pot plants

<b>Cyclamen persicum</b>	<b>135</b>
Laser Synchro Wine	Imp. 2017
Midori Synchro Purple	New 2016
Salmon	New 2017
Perfetto Purple Flame	New 2017
SeeWhy® Bright Scarlet	New 2017
Deep Rose	New 2017
Mix	New 2017
Purple	New 2017
Salmon	New 2017
White	New 2017
Sierra Synchro Wine Flame	Imp. 2016
Snowridge Maxi Wine	New 2016

<b>Gerbera jamesonii</b>	<b>152</b>
Jaguar Deep Rose	Imp. 2016



Dianthus x barbatus Diabunda Purple Picotee

A close-up photograph of a flower with white petals and vibrant pink or magenta variegation. The flower is the central focus, with its petals showing a delicate, scalloped edge. The background is filled with lush green foliage, which is softly blurred, creating a sense of depth. The overall lighting is bright and natural, highlighting the textures of the petals and leaves.

# seeds annuals

## Fields

### Ageratum houstonianum

Fields offers great pot and field performance. It produces compact yet strong plants, perfect for containers and landscaping.

Germination rate	85%
Product form	Pellet
Pot size	9-11 cm
PGR	No
Crop time after potting	7-9 Weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Blue

### Snapdragon at-a-glance

	Pot size	Height	Crop Time after potting	Special notes
<b>Montego</b>	pack/9-11cm	15-20 cm	7-9 weeks	Standard compact pack type
<b>Snaptastic</b>	pack/8-12cm	25-30 cm	8-10 weeks	Intermediate type
<b>Liberty Classic</b>	12-17 cm	45-55 cm	12-13 weeks	Standard tall type
<b>Madame Butterfly</b>	12-15 cm	45-55 cm	10-14 weeks	Semi-double flowers
<b>Overture</b>	Not applicable	>100 cm	12-17 weeks	Professional Cutflower type
<b>Opus</b>	Not applicable	>100 cm	10-14 weeks	Professional Cutflower type

Grow your success  
with our Snapdragon

# Montego

## Antirrhinum majus (Snapdragon)

Montego is the compact snap for high density growing in packs and small pots. Very uniform, wide color range and early flowering.

Germination rate	80%
Product form	Raw, Pellet
Pot size	Pack / 8-10 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	March-September
Plant height	15-20 cm



Yellow



White



Sunset



Pink



Orange Bicolor



Rose



Rose Bicolor



Purple



Violet



Burgundy Bicolor



Scarlet



Red



Mix

# Snaplastic

**NEW**  
2016

## Antirrhinum majus (Snapdragon)

Vigorous yet compact, Snaplastic opens a new class of premium, intermediate bedding snaps in between dwarfs and standard tall types.

Germination rate	85% Raw, 80% Pelleted
Product form	Raw, Pelleted
Pot size	11-15 cm
PGR	If needed
Crop time after potting	8-11 weeks
Finished plant shipping month	March-September
Plant height	20-25 cm



Red



Yellow



Pink



Magenta



Scarlet-Orange



Mix



# Liberty Classic - Tall type

## Antirrhinum majus (Snapdragon)

The standard tall Snapdragon for landscape use in borders and cut flower gardens.

Germination rate	80%
Product form	Raw
Pot size	12-16 cm
PGR	If needed
Crop time after potting	12-13 weeks
Finished plant shipping month	March-September
Plant height	45-55 cm



White



Yellow



Bronze



Rose Pink



Scarlet



Lavender



Crimson



Mix

## Madame Butterfly - Tall type

### Antirrhinum majus (Snapdragon)



Madame Butterfly is a mixture of tall, double-azalea flower types with extra-large flowers, providing fuller and more graceful flower spikes.

Germination rate	80%
Product form	Raw
Pot size	12-16 cm
PGR	If needed
Crop time after potting	12-13 weeks
Finished plant shipping month	March-September
Plant height	45-55 cm



Mix

## Overture II - Cutflowers

### Antirrhinum majus (Snapdragon)

Professional cut flower for cold growing under short days and low light conditions.

Germination rate	85%
Product form	Raw
Pot size	In field
PGR	No
Crop time after potting	12-17 weeks
Note	Cutflower
Plant height	>100 cm



White



Yellow



Pink



Red

# Opus III/IV - Cutflowers

## Antirrhinum majus (Snapdragon)

The preferred professional Cutflower type with extra-long stems for late-Spring, Summer and early-Fall production.

Germination rate	85%
Product form	Raw
Pot size	In field
PGR	No
Crop time after potting	10-14 weeks
Note	Cutflower
Plant height	>100 cm



Red



FreshWhite



White



Yellow



Appleblossom



Pink



Lavender

## Begonia at-a-glance

	Potsize	Height	Leaf color	Crop time after potting	Special notes
<b>Topspin</b>	pack, 8-10 cm	20-25 cm	Green	4-5 weeks	Can be finished under reduced growing temperatures for low energy input
<b>Bada Bing</b>	pack, 8-10 cm	20-25 cm	Green	5-6 weeks	Garden performance great in sun and shade
<b>Bada Boom</b>	pack, 8-10 cm	20-25 cm	Bronze	5-6 weeks	Garden performance great in sun and shade
<b>Eureka</b>	9-11 cm	20-25 cm	Green and Bronze	6-7 weeks	Garden performance great in sun and shade
<b>Volumia</b>	10-12 cm	25-39 cm	Green	5-6 weeks	Garden performance great in sun and shade

# Topspin

Restricted distribution  
Please contact your Syngenta Flowers representative

**NEW**  
2016

## Begonia semperflorens

Garden performance great in sun and shade.

Germination rate	85%
Product form	Pellet
Pot size	Pack / 8-10 cm
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Scarlet



White



Pink



Rose

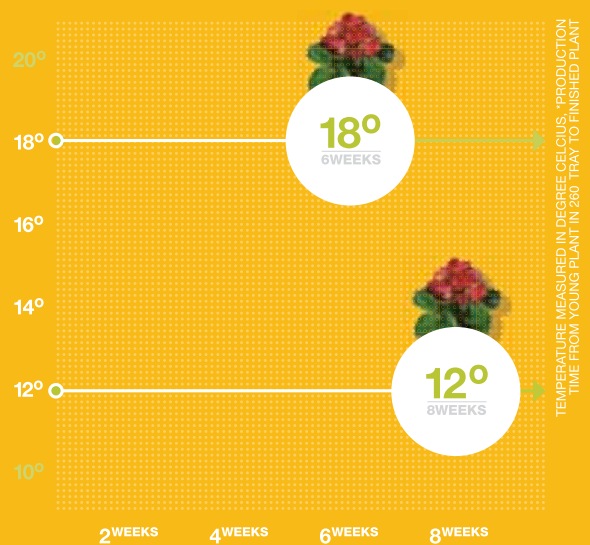


Mix



**Topspin<sup>o</sup>**

The right begonia. Always.



### YOUR BENEFIT

Topspin's innovative cold tolerance lets you **plan and produce more efficiently**, while **reducing waste at the same time**. That's how you save time, money and effort.  
**Worry-free production – that's our promise.**

## Bada Bing - green leaves

*Begonia semperflorens*



Bada Bing White



Bada Bing Rose Bicolor



Bada Bing Pink



Bada Bing Rose



Bada Bing Scarlet



Bada Bing Mix

## Bada Boom - bronze leaves

*Begonia semperflorens*



Bada Boom White



Bada Boom Rose Bicolor



Bada Boom Pink



Bada Boom Rose



Bada Boom Scarlet



Bada Boom Mix

Bada Bing (Green leaved) and Bada Boom (Bronze leaved) are both very early, uniform series for use in packs and small pots.

Germination rate	85%
Product form	Pellet
Pot size	Pack / 8-10 cm
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm
Note	Garden performance great in sun and shade



Bada Total Mix

## Eureka - green leaves

*Begonia semperflorens*



White



Pink



Rose



Scarlet



Complete Mix

Very free flowering combined with best field performance of a compact Begonia. Very strong branching and tolerant to adverse conditions make this the best choice for landscaping and graveyard plantings.

Germination rate	85%
Product form	Pellet
Pot size	9-11 cm
PGR	No
Crop time after potting	7-9 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm
Note	Garden performance great in sun and shade

## Eureka - bronze leaves

*Begonia semperflorens*



Bronze White



Bronze Bicolor



Bronze Pink



Bronze Rose



Bronze Scarlet

# Volumia

## Begonia semperflorens

Voluminous plants with extra-large flowers that still keep the nice round shape all season long.

Germination rate	85%
Product form	Pellet
Pot size	10-12 cm
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-June
Plant height	25-30 cm
Note	Garden performance great in sun and shade



Rose Bicolor



White



Pink



Scarlet

# Braveheart®

## Begonia x Hybrida

Unique choice among our Heat Lovers. Color intensifies if grown outside. Grows also at low temperatures.

Germination rate	85%
Product form	Pellet
Pot size	12-16 cm
PGR	No
Crop time after potting	9-12 weeks
Finished plant shipping month	March-June
Plant height	40-60 cm



Berose



# Go-Go

## Begonia tuberhybrida

Ideal for the high quality pot segment with large flowers on strong plants that fill 10,5 cm pots and larger.

Germination rate	85%
Product form	Pellet
Pot size	10-14 cm
PGR	If needed
Crop time after potting	9-12 weeks
Finished plant shipping month	March-June
Plant height	25-30 cm
Note	Best performing in the shade



Light Yellow



White



Yellow



Rose (25% White flowering)



Rose Bicolor



Orange



Scarlet



Red



Mix

# Cora

## Catharanthus roseus (Vinca)

Worldwide proven aerial Phytophthora tolerance makes this large flowering unique hybrid the 1st choice in the sun!

Germination rate	90%
Product form	Raw
Pot size	10-12 cm
PGR	If needed
Crop time after potting	8-11 weeks
Finished plant shipping month	April-September
Plant height	25-35 cm



Deep Lavender



White



Strawberry



Lavender



Apricot



Punch



Pink



Burgundy



Red



Violet



Mix

# SunStorm®

## Catharanthus roseus (Vinca)

SunStorm® is a compact, early flowering, uniform, very well branching Vinca for high density production in packs and small pots.

Germination rate	85%
Product form	Raw
Pot size	Pack / 9-11 cm
PGR	No
Crop time after potting	8-11 weeks
Finished plant shipping month	April-September
Plant height	20-25 cm



Red Halo



Pure White



White with Eye



Orchid Halo



Apricot



Blush



Purple



Light Blue



Deep Pink



Rose with Eye



Deep Lilac



Bright Red



Red



Scarlet with Eye



Deep Orchid



Violet with Eye



Mix

# Cora Cascade

*Catharanthus roseus* (Vinca)

Proven Phytophthora tolerance crossed into vigorous trailing plants with huge flowers ideal for hanging baskets and balcony plantings.

Germination rate	90%
Product form	Raw
Pot size	10-12 cm / Basket / Container
PGR	If needed
Crop time after potting	8-11 Weeks
Finished plant shipping month	April-September
Plant height	20-25 cm but spread 50-60 cm



Apricot



Polka Dot



Peach Blush



Strawberry



Lilac



Cherry



Violet



Mix

# Sparkler

*Cleome hassleriana (spinosa)*

Mid-tall plants with thorny stems provide structure in landscape plantings and deter pets from rummaging in flower beds. Sparkler was a huge success at the Olympic Games Beijing!

Germination rate	75%
Product form	Primed
Pot size	14-18 cm
PGR	Yes
Crop time after potting	10-12 weeks
Finished plant shipping month	April-June
Plant height	60-90 cm



Lavender



White



Blush



Rose



Mix

# Sriracha®

*Cuphea llavea*

First Cuphea from seed in separate colors. Premium product that brings new flower shapes to the market. Heat and drought tolerant plants for larger pots.

Germination rate	90%
Product form	Raw
Pot size	10-14 cm
PGR	Yes
Crop time after potting	8-11 weeks
Finished plant shipping month	April-June
Plant height	30-40



Violet



Pink



Rose

# Fresco

## Dahlia x Hybrida

Attractive and popular bedding plant with a wide range of flower types for borders, pots and baskets. Fresco is double flowered, compact, uniform and early flowering.

Germination rate	70%
Product form	Coated
Pot size	Pack / 9-12 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	March-May
Plant height	20-25 cm



Mix

# Harlequin

## Dahlia x Hybrida

This collarette type Dahlia has become the choice of growers for its dwarf habit and semi-double flowers; but its simple beauty is what keeps consumers coming back.

Germination rate	70%
Product form	Coated
Pot size	9-12 cm
PGR	if needed
Crop time after potting	6-8 weeks
Finished plant shipping month	March-May
Plant height	25-30 cm



Mix

# Super Parfait

*Dianthus chinensis*

Large, showy, bicolor flowers drive early-Spring retail traffic.

Germination rate	85%
Product form	Pellet
Pot size	9-11 cm
PGR	Yes
Crop time after potting	9-11 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Red Peppermint



Raspberry



Strawberry



Mix

# Venti Parfait

*Dianthus chinensis*

Super large flowers - unique on the market!

Germination rate	85%
Product form	Pellet
Pot size	9-11 cm
PGR	Yes
Crop time after potting	9-11 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Crimson Eye

Crimson

# Charms

## Dianthus chinensis



Award Winner

Great for garden beds and container plantings. Large showy scarlet flowers on compact plants with outstanding retail appeal.

Germination rate	85%
Product form	Pellet
Pot size	9-11 cm
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Scarlet

# Diabunda®

## Dianthus x barbatus

Finally, a Sweet William look-a-like with early, uniform flowering and a compact habit. Use of PGR's in the early stage is recommended.

Germination rate	85%
Product form	Pellet
Pot size	11-14 cm
PGR	Yes
Crop time after potting	8-10 weeks
Finished plant shipping month	February-July
Plant height	25-30 cm



Award Winner



Purple Picotee



Pink Pearl



Rose



Red Picotee



Red



Purple



Mix



# Kiss

## Gazania rigens

Multiple large blooms on tightly upright plants work perfectly in a premium quality program.

Germination rate	90%
Product form	Raw
Pot size	Pack / 9-12 cm
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	February-June
Plant height	20-25 cm
Note	Best performing in the sun



White



Yellow Flame



Golden Flame



Orange



Orange Flame



Bronze



Rose



Mahogany



Mix



Flame Mix

# Big Kiss

*Gazania rigens*

Super-sized flowers on vigorous plants.

Germination rate	90%
Product form	Raw
Pot size	10-14 cm
PGR	If needed
Crop time after potting	10-12 weeks
Finished plant shipping month	February-June
Plant height	25-30 cm



Yellow Flame



White



White Flame



Yellow



Red



Mix

# Frosty Kiss

## Gazania rigens

Frosty Kiss is the earliest flowering, most uniform series with silver leaves on the market. Suitable for 9 to 12 cm pots with a nice contrast between flower and leaf color.

Germination rate	90%
Product form	Raw
Pot size	Pack / 9-12 cm
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	February-June
Plant height	20-25 cm



Orange



White



White Flame



Yellow



Orange Flame



Red



Mix



Flame Mix

# Gazoo®

## Gazania rigens

Gazoo® distinguishes itself from other Gazanias with very large flowers, 12-14 cm across, strong flower stems and a vigorous plant habit. The flowers open up under lower light conditions, showing exceptionally strong color for a long period.

Germination rate	90%
Product form	Raw
Pot size	12-14 cm
PGR	If needed
Crop time after potting	10-13 weeks
Finished plant shipping month	February-June
Plant height	25-30 cm
Note	Best performing in the sun



Red with Ring



Clear Vanilla



Clear Yellow



Yellow with Ring



Clear Orange



Orange with Ring



Mix

Sunfinity

NEW  
2017

Restricted distribution

Please contact your Syngenta Flowers representative

**Helianthus interspecific**

This patent pending interspecific Sunflower revolutionizes the Helianthus class by providing season-long flowering in both the garden and patio containers, unlike traditional pot and garden Sunflowers that flower once and then die. In addition to non-stop color in the garden, consumers can cut and bring flowers into their homes for added enjoyment.

Germination rate	85%
Product form	Raw, Coated
Pot size	20 cm and bigger
PGR	Yes
Crop time after potting	7-9 weeks
Finished plant shipping month	April-September
Plant height	40-70 cm



Yellow Dark Center



Sunfinity Yellow Dark Center

## Impatiens at-a-glance

	Species	Pot size	Habit	Height	Crop Time after potting
<b>Xtreme</b>	Impatiens walleriana	Pack / 9-11 cm	Upright and spreading	15-20 cm	7-8 weeks
<b>Accent Premium</b>	Impatiens walleriana	Pack / 9-11 cm	Upright and spreading	20-25 cm	7-8 weeks
<b>Accent</b>	Impatiens walleriana	Pack / 9-11 cm	Upright and spreading	20-25 cm	8-9 weeks
<b>Tumbler®</b>	Impatiens walleriana	12-16 cm / hanging basket	Trailing	20-30 cm	10-11 weeks
<b>Florific®</b>	Impatiens hawkeri	11-14 cm	Upright	25-30 cm	8-12 weeks

## Xtreme

### Impatiens walleriana

Xtreme is genetically compact, very well branching and offers a wide range of colors.

<b>Germination rate</b>	95%
<b>Product form</b>	Raw
<b>Pot size</b>	Pack / 9-11 cm
<b>PGR</b>	No
<b>Crop time after potting</b>	6-8 weeks
<b>Finished plant shipping month</b>	March-July
<b>Plant height</b>	15-20 cm
<b>Note</b>	Garden performance great in sun and shade



Bright Eye



White



Pink



Lavender



Lilac



Bright Rose



Salmon



Scarlet



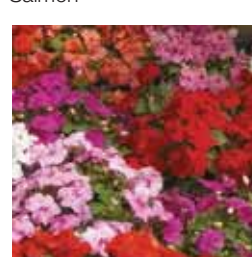
Orange



Red



Violet



Mix



Hot! Mix

# Accent Premium

## *Impatiens walleriana*

The next generation of large flowered, uniform Busy Lizzy. The series of choice when large, high-quality blooms and strong garden vigor matter most.

<b>Germination rate</b>	95%
<b>Product form</b>	Raw
<b>Pot size</b>	Pack / 9-11 cm
<b>PGR</b>	No
<b>Crop time after potting</b>	6-8 weeks
<b>Finished plant shipping month</b>	March-July
<b>Plant height</b>	20-25 cm
<b>Note</b>	Garden performance great in sun and shade



White



Bright Eye



Pink



Rose



Violet Star



Lilac



Violet



Orange Star



Salmon



Deep Orange



Red



Mix

# Accent

## Impatiens walleriana

Range of special colors, fitting well to the Accent Premium range.

Germination rate	95%
Product form	Raw
Pot size	Pack / 9-11 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	March-July
Plant height	20-25 cm
Note	Garden performance great in sun and shade



Star Mix



Coral



Deep Pink



Lavender Blue



Rose Star



Burgundy



Red Star



# Tumbler®

## Impatiens walleriana

The first truly trailing Impatiens from seed with large flowers on well branched plants that quickly fill and spill over hanging baskets and patio containers.

Germination rate	90%
Product form	Raw
Pot size	12-16 cm / hanging basket
PGR	No
Crop time after potting	9-11 weeks
Finished plant shipping month	March-July
Plant height	20-30 cm
Note	Garden performance great in sun and shade



Rose



White



Salmon



Rose Star



Violet



Violet Star



Scarlet

# Florific®

## Impatiens hawkeri

This New Guinea Impatiens sets the new standard for uniformity and economical high density production from seed. Strong branching plants can be grown at lower temperatures for superior quality in 12 cm pots and larger. Can also be used as an indoor plant.

Germination rate	85%
Product form	Raw
Pot size	11-14 cm
PGR	If needed
Crop time after potting	8-12 weeks
Finished plant shipping month	April-September
Plant height	25-30 cm
Note	Best performing in the shade



Lavender



White



Sweet Orange



Violet



Red



Mix

# Starshine

*Laurentia axillaris*

A great alternative to cuttings. Starshine works ideal in baskets or as a component in premium mixed containers.

Germination rate	85%
Product form	Multipill
Pot size	12-14 cm / hanging basket
PGR	If needed
Crop time after potting	10-11 weeks
Finished plant shipping month	March-June
Plant height	25-30 cm



Blue

# Saratoga

*Nicotiana glauca*

Eye-catching flowers for use in sunny or shaded garden beds and as accent plants in combo's.

Germination rate	85%
Product form	Pellet
Pot size	Pack / 9-12 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	April-July
Plant height	25-30 cm



Red



White



Appleblossom



Lime



Purple Bicolor



Rose



Mix

# Asti

## Osteospermum ecklonis

The first Osteospermum from seeds available in separate colors. Great alternative for cuttings.

Germination rate	85%
Product form	Raw
Pot size	11-13 cm
PGR	Yes
Crop time after potting	12-14 weeks
Finished plant shipping month	March-May
Plant height	25-40 cm



Purple



White



Purple Bicolor



Lavender Shades



Mix



Asti Mix

# Grow your success with our Pelargonium

## Pelargonium at-a-glance

	Species	Habit	Height	Pot size	Crop Time after potting	Special notes
<b>Tornado®</b>	Pelargonium peltatum	trailing	20-25 cm	11-13 cm / hanging basket	9-11 weeks	Can be grown without PGR's or pinching
<b>Multibloom</b>	Pelargonium x hortorum	upright	25-30 cm	Pack, 10-12 cm	8-10 weeks	Most compact type suitable for large packs or small pots
<b>Ringo® 2000</b>	Pelargonium x hortorum	upright	30-35 cm	10-12 cm	9-11 weeks	Compact growing standard type
<b>BullsEye</b>	Pelargonium x hortorum	upright	30-35 cm	10-13 cm	10-12 weeks	Dark center zones provide eye catching contrast for unique retail offers
<b>Pinto Premium</b>	Pelargonium x hortorum	upright	30-35 cm	10-13 cm	10-12 weeks	Premium branching type for mid-size pots
<b>Maverick</b>	Pelargonium x hortorum	upright	35-40 cm	11-14 cm	10-12 weeks	Most vigorous type for larger pots

# Maverick

*Pelargonium x hortorum* (Geranium)

Vigorous plants with large flowers in a wide color range make this series ideal for mid to large premium pots.

Germination rate	90%
Product form	Coated
Pot size	11-14 cm
PGR	Yes
Crop time after potting	10-12 weeks
Finished plant shipping month	March-June
Plant height	35-40 cm



White



Appleblossom



Star



Quicksilver



Salmon



Rose



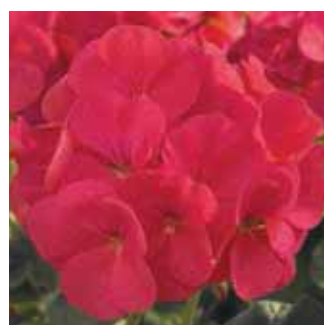
Violet Picotee



Pink



Orange



Coral



Violet



Scarlet



Red



Mix



Scarlet Picotee

# Pinto Premium

*Pelargonium x hortorum* (Geranium)

Early, uniform and programmable flowering on very well-branched plants make Pinto Premium the quality choice for high density production in mid size pots.

Germination rate	90%
Product form	Coated
Pot size	10-12 cm
PGR	Yes
Crop time after potting	10-12 weeks
Finished plant shipping month	March-June
Plant height	30-35 cm



White to Rose



White



Lavender



Rose Bicolor



Deep Rose



Salmon



Salmon Splash



Orange



Orange Bicolor



Deep Scarlet



Coral



Deep Red



Violet



Mix

# BullsEye

*Pelargonium x hortorum* (Geranium)

Chocolate colored leaves contrast with bright flower colors to make unique retail offers and provide novel interest in garden beds and mixed planters.

Germination rate	90%
Product form	Coated
Pot size	10-12 cm
PGR	Yes
Crop time after potting	10-12 weeks
Finished plant shipping month	March-June
Plant height	30-35 cm



Salmon



Light Pink



Cherry



Red



Scarlet



Mix



BullsEye Mix



# Ringo® 2000

*Pelargonium x hortorum* (Geranium)

Very early flowering and a compact plant habit make Ringo® 2000 ideal for high density production timed for early season retail promotions.

Germination rate	90%
Product form	Coated
Pot size	10-12 cm
PGR	Yes
Crop time after potting	9-11 weeks
Finished plant shipping month	March-June
Plant height	30-35 cm



Deep Scarlet



White



Lavender



Rose



Salmon



Scarlet Star



Deep Rose



Violet



Deep Red



Cardinal



Mix

# Multibloom



## Pelargonium x hortorum (Geranium)

Earliest flowering Geranium available. Perfect for packs or small pots. Countless flowers on compact plants result in garden beds covered in color!

Germination rate	90%
Product form	Coated
Pot size	Pack / 10-12 cm
PGR	If needed
Crop time after potting	8-10 weeks
Finished plant shipping month	March-June
Plant height	25-30 cm



Salmon



White



Pink



Lavender



Scarlet Eye



Red



Violet



Mix

# Tornado®

## Pelargonium peltatum (Geranium)

Easy to produce Trailing Geranium. Super branching plants require no pinch and little to no PGRs to make beautiful baskets and balcony planters.

Germination rate	85%
Product form	Coated
Pot size	11-13 cm/ hanging basket
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	March-June
Plant height	20-25 cm



Carmine



White



Bicolor Duet



Pink



Lilac



Fuchsia



Red



Mix

# BeeBright

**NEW**  
2016

*Pentas lanceolata*

Compact heat lover ideal for packs and small pots. Very early flowering with high uniformity. Flowers held on top of the foliage for high impact at retail and in the garden.

Germination rate	85%
Product form	Pellet
Pot size	10-12 cm / Pack
PGR	If needed
Crop time after potting	9-10 weeks
Finished plant shipping month	March-June
Plant height	35-40 cm



Red



White



Pink



Lipstick



Mix



BeeBright saves you time — One week faster than the competition on average.

**Be first, be bright!**

**Be a standout with BeeBright Pentas**

# HoneyCluster

**NEW**  
2016

*Pentas lanceolata*

Vigorous heat lover ideal for pots and filling large garden beds. Earlier flowering and more uniform than others in this class. Large, showy flower umbels are held on top of the plants.

Germination rate	85%
Product form	Pellet
Pot size	10-15 cm
PGR	If needed
Crop time after potting	9-10 weeks
Finished plant shipping month	March-June
Plant height	25-30 cm



Bee Friendly



Heat Lover



Pink



White



Deep Rose



Red



Mix



HoneyCluster thrives through the heat of summer, extending your season.

**Don't let your sales go sour.**

**Grow something sweet, Grow HoneyCluster Pentas**

**Grow your success  
with our Petunia**

## Petunia at-a-glance

	Species	Habit	Height	Flower Size	Crop Time after potting	Special notes
<b>Duvel®</b>	<i>Petunia grandiflora</i>	upright	15-20 cm	Large	6-8 weeks	Genetically compact, good garden vigor
<b>Tritunia</b>	<i>Petunia grandiflora</i>	upright	20-25 cm	Large	7-9 weeks	Standard for packs and small pots
<b>Frost</b>	<i>Petunia grandiflora</i>	upright	25-30 cm	Large	7-9 weeks	Unique picotee flowers
<b>Damask®</b>	<i>Petunia multiflora</i>	upright	15-20 cm	Medium-Large	6-8 weeks	Genetically compact, good garden vigor
<b>Hurrah®</b>	<i>Petunia multiflora</i>	upright	20-30 cm	Medium-Large	7-9 weeks	Standard for packs and small pots
<b>Picobella</b>	<i>Petunia milliflora</i>	upright	20-25 cm	Small	6-8 weeks	Mini flowers on mini plants for packs and small pots
<b>Picobella Cascade</b>	<i>Petunia milliflora</i>	mounding	20-30 cm	Small	8-10 weeks	Unique mounding type with mini flowers for hanging baskets and combinations
<b>Plush®</b>	<i>Petunia pendula</i>	trailing	25-30 cm	Large	8-10 weeks	Trailing for early season flowering
<b>Ramblin'</b>	<i>Petunia pendula</i>	trailing	25-35 cm	Large	9-11 weeks	Trailing with great garden vigor



# New Tritunia Series

The best varieties from the Bravo, Ultra and Storm-series combined

## Duvel®

*Petunia grandiflora*

The next generation of genetic compact large flowered Petunias for packs and small pots. Excellent Garden performance!

Germination rate	85%
Product form	Pellet
Pot size	8-10 cm / Pack
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-July
Plant height	15-20 cm



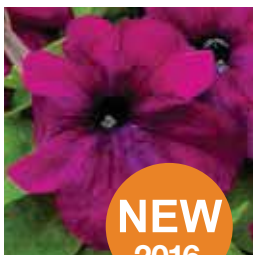
White



Salmon



Pink



Burgundy

**NEW  
2016**



Blue



North Mix



Mix



# Tritunia

Petunia grandiflora

**NEW**  
2017

<b>Germination rate</b>	Main solid colors: Raw:90% - Pellet: 85% / Star & Veined colors & Sky Blue: Raw: 85% - Pellet: 80%
<b>Product form</b>	Raw, Pellet
<b>Pot size</b>	9-11 cm / Pack
<b>PGR</b>	Yes
<b>Crop time after potting</b>	7-9 weeks
<b>Finished plant shipping month</b>	March-July
<b>Plant height</b>	20-25 cm



White

Simplified production and planning with our selection of the best matched and best performing varieties from the Bravo® , Ultra and Storm series. Large flowers on well branched, upright plants.



Pink Veined Imp.



Pink Morn



Pink



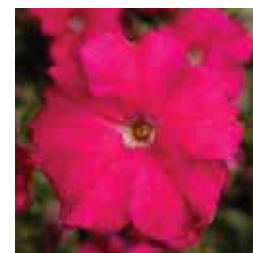
Plum



Salmon Veined



Salmon



Rose



Sky Blue



Lavender



Blue Veined



Violet



Blue



Red



Burgundy



Rose Star



Crimson Star



Blue Star



Purple Star



Red Star



Uni Mix



Veined Mix



Mix



Star Mix

# Frost

## Petunia grandiflora

The white picotee edge of Frost provides a striking contrast with solid colors on each flower. It makes magnificent, eye-catching displays at retail in containers and in garden beds.

Germination rate	90% Raw, 85% Pellet
Product form	Raw, pellet
Pot size	9-11 cm / Pack
PGR	Yes
Crop time after potting	7-9 weeks
Finished plant shipping month	March-July
Plant height	25-30 cm



Mix



Cherry



Fire



Velvet



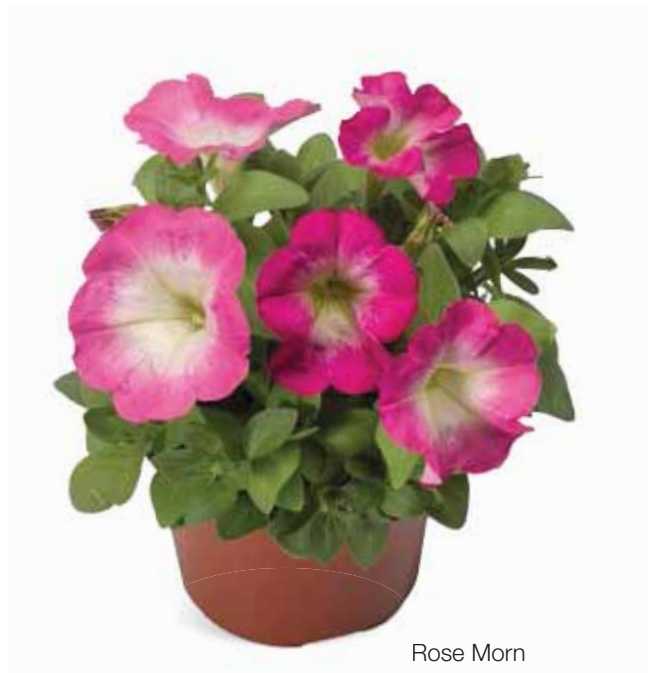
Blue

# Picobella

## Petunia milliflora

Unique patented miniature flowers offer a special addition to the Spring retail mix. Easy and economical to grow without the use of PGR's, delivering high color impact in borders, beds and mixed containers.

Germination rate	85%
Product form	Pellet
Pot size	8-11 cm / Pack
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-July
Plant height	20-25 cm



Rose Morn



White



Pink



Salmon



Rose Star



Rose



Light Lavender



Carmine



Red



Blue



Mix

# Picobella Cascade

## Petunia milliflora

Densely branched and spreading habit, combined with dainty flowers all over the plant, make Picobella Cascade perfectly suited for the premium basket and jumbo pack segments.

Germination rate	85%
Product form	Pellet
Pot size	10-13 cm / hanging basket
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	20-30 cm



Purple



White



Pink Glo



Lavender



Sky Blue

**NEW**  
2016



Salmon



Coral



Red



Mix

# Damask®

## Petunia multiflora

The most uniform, genetic compact multiflora Petunia. Early and very free flowering with excellent garden vigor. Suitable for packs and pots.

Germination rate	85%
Product form	Pellet
Pot size	8-10 cm / Pack
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-July
Plant height	15-20 cm



Carmine



White



Pink



Rose



Salmon



Red



Purple

**NEW**  
2016



Violet



Blue



Mix

*Petunia grandiflora* Duvet®

*Petunia multiflora* Damask®

# GENETICALLY COMPACT PETUNIAS

*Petunia milliflora* Picobella

*Petunia milliflora* Picobella Cascade

# Hurrah®

## Petunia multiflora

Hurrah® Petunias are the F1 hybrid multifloras with the grandiflora attitude! Their earliness; tight bloom window and uniformity provide the ease you need in Petunia production. All colors in the series bloom within 3 to 5 days, so they can be shipped at once. Hurrah® displays an excellent garden performance and a fast recovery from rain.

Germination rate	85%
Product form	Raw, pellet
Pot size	8-10 cm / Pack
PGR	Yes
Crop time after potting	7-9 weeks
Finished plant shipping month	March-July
Plant height	25-30 cm



Mix



White



Salmon



Pink



Plum



Velvet



Rose Star



Rose



Red Star



Red



Blue Veined



Blue

# Plush®

## Petunia pendula

Plush is the earliest trailing petunia from seed, since it is less day-length sensitive than others in this class. It is ideal for early season production and has a medium spreading habit that is perfect for 10.5 cm pots and hanging baskets.

Germination rate	85%
Product form	Pellet
Pot size	10,5-13 cm / Basket
PGR	Yes
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	25-30 cm



Deep Pink



White



Salmon



Lilac Pearl



Deep Purple



Red



Blue



Mix



# Ramblin'

## Petunia pendula

Ramblin' Trailing Petunia offers more efficient production and flexibility in marketing to drive profitable retail programs. Early flowering, strong garden vigor and great uniformity in series.

Germination rate	85%
Product form	Pellet
Pot size	11-13 cm / Basket
PGR	Yes
Crop time after potting	9-11 weeks
Finished plant shipping month	March-July
Plant height	25-35 cm



Amethyst



White



Peach Glo



Lilac Glo



Sky Blue



Lavender



Neon Rose



Pink



Sugar Plum



Burgundy Chrome



Salmon Capri



Shades O' Pink



Violet



Red



Nu Blue



Mix

# TigerEye

## Rudbeckia hirta

The first and only F1 hybrid Rudbeckia with breakthrough uniformity and vigor. Strength on the bench and in the garden, with long lasting flowers and reduced sensitivity to powdery mildew.

Germination rate	85%
Product form	Pellet
Pot size	11-14 cm
PGR	If needed
Crop time after potting	8-10 weeks
Finished plant shipping month	April-August
Plant height	50-60 cm



Gold

# Salsa

## Salvia splendens

Day-length neutral Salsa offers multiple quick turns per season, and its compact habit is ideal for packs and small pots.

Germination rate	85%
Product form	Raw
Pot size	Pack / 8-10 cm
PGR	No
Crop time after potting	6-8 weeks
Finished plant shipping month	March-July
Plant height	20-25 cm



Scarlet



Purple



Mix

## Flamex® 2000

### Salvia splendens

Flamex® 2000 is an ideal pot item, bearing intense scarlet-red flowers over dark green foliage. Early and well branched. Excellent garden performer.

Germination rate	85%
Product form	Raw
Pot size	Pack / 8-10 cm
PGR	No
Crop time after potting	7-9 weeks
Finished plant shipping month	March-July
Plant height	25-30 cm



Flamex® 2000

## Queen of Sunlight

### Sanvitalia speciosa

Heavily branching, uniform and compact with masses of flowers make this seed raised Sanvitalia a true alternative to cuttings.

Germination rate	85%
Product form	Raw
Pot size	9-11 cm
PGR	If needed
Crop time after potting	6-8 weeks
Finished plant shipping month	April-July
Plant height	20-25 cm



Queen of Sunlight

# Grow your success with our world-class Marigold

## Marigold at-a-glance

	Pot size	Height	Crop Time after potting	Special notes
<b>Antigua</b>	Pack, 9-11 cm	25-30 cm	7-9 weeks	Standard type for packs and small pots
<b>Inca II</b>	9-11 cm	30-35 cm	8-10 weeks	Standard type for pots
<b>Moonstruck</b>	9-11 cm	30-35 cm	8-10 weeks	Premium flower quality for pots
<b>Perfection</b>	10-12 cm	35-40 cm	9-11 weeks	Tall type

# Antigua

## Tagetes erecta (Marigold)

Antigua is early, uniform and compact and therefore ideal for high density cultures. Less day-length sensitivity makes Antigua easy to schedule and grow.

Germination rate	85%
Product form	Detailed, coated
Pot size	Pack, 9-11 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	March-July
Plant height	25-30



Primrose



Orange



Yellow



Gold



Mix



Antigua Orange

# Inca II

## Tagetes erecta (Marigold)

Inca II is an intermediate type Marigold with very early flowering and less day length sensitivity. It achieves a medium height in the garden and performs well even in hot conditions.

Germination rate	85%
Product form	Detailed, coated
Pot size	9-11 cm
PGR	If needed
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	30-35 cm



Yellow



Primrose



Gold



Orange



Mix

# Moonstruck®

## Tagetes erecta (Marigold)

The vigorously branching plant habit of Moonstruck® is ideal for premium production in small to large pots. Plants are full and the deep green foliage contrasts beautifully with the large, fully double flowers. Flowering is early, but flower quality is significantly improved. Water literally rolls off of the tightly double flowers, greatly reducing the incidence and development of fungal diseases. The mounded plants are covered with fully double flowers all season long.

Germination rate	85%
Product form	Detailed, coated
Pot size	9-11 cm
PGR	If needed
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	30-35 cm



Yellow



Lemon Yellow

# Perfection

## Tagetes erecta (Marigold)

Perfection is the landscaper's Marigold of choice for color and height in the garden. It can make hedges up to 75 cm tall covered with fully double flowers.

Germination rate	85%
Product form	Detailed, coated
Pot size	10-12 cm
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	March-July
Plant height	35-40 cm



Yellow



Orange

# Grow your success with our world-class Verbena

## Verbena at-a-glance

	Pot size	Habit	Crop Time after potting	Special notes
<b>Obsession</b>	9-11 cm	Upright	8-10 weeks	Two unique Twister types available.
<b>Obsession® Cascade</b>	9-11 cm	Spreading mounding	7-9 weeks	First Trailing Seed Verbena on the market.
<b>Tuscany</b>	9-11 cm	Upright	9-11 weeks	Large flowers.



# Obsession®

## Verbena Hybrida

Obsession® has a compact and branched habit ideal for high density production and shipping. It is early, uniform, multi-branching and very floriferous. Its wide range of colors including 'eyed' varieties attract impulse sales, and its strong tolerance to powdery mildew helps ensure consumer satisfaction.

Germination rate	85%
Product form	Raw, primed
Pot size	9-11 cm / Pack
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	15-20 cm



Coral with Eye



White



Lavender



Apricot



Light Blue with Eye



Lilac



Blue with Eye



Pink



Scarlet



Crimson with Eye



Red with Eye



Red



Bordeaux



Burgundy with Eye



Mix



Pastel Mix



Eyed Mix

# Obsession® Twister

## Verbena Hybrida

The unique Twister flower pattern, invented by Syngenta Flowers in vegetative Verbena, is now available in seeds. Like the rest of the Obsession® series, the Twister colors are very early flowering on naturally compact plants ideal for high density pack and pot production. They also offer long shelf-life at retail and strong tolerance to Powdery Mildew in the garden.

Germination rate	80%
Product form	Raw, primed
Pot size	9-11 cm / Pack
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	March-July
Plant height	15-20 cm

NEW  
2017



Purple



Obsession® Twister Purple



Red

# Obsession® Cascade

NEW  
2017

## Verbena Hybrida

Obsession® Cascade is a new class of seed verbena with a spreading and mounded habit ideal for automated production in large packs and small pots, for landscape use, or for high volume retail promotions in single crop or combination baskets. Plants are well branched, requiring no pinch. Large, showy flowers come in both the core and novelty twister colors demanded at retail. Bred to be very tolerant to Powdery Mildew, Obsession® Cascade will continue to perform and flower in the garden well after many other varieties have succumbed to disease.

Germination rate	85%
Product form	Raw, primed
Pot size	10-12 cm / Basket
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	March-July
Plant height	15-20 cm



Scarlet



Violet Twister



Purple Shades with Eye



Red with Eye



Pink Shades



Obsession® Cascade Red with Eye

# Tuscany

## Verbena Hybrida

Beefy, upright plants with large, designer-colored flowers, perfect for premium retail sales.

Germination rate	85%
Product form	Raw, primed
Pot size	9-11 cm / Pack
PGR	No
Crop time after potting	9-11 weeks
Finished plant shipping month	March-July
Plant height	20-25 cm



Peach



White



Rose with Eye



Lavender Picotee



Pink Picotee



Orchid Frost



Burgundy with Eye



Scarlet with Eye

**NEW**  
2016



Scarlet



Blue



Pastel Mix



Mix

# ShortStuff

## Zinnia elegans

Industry standard in compact hybrid Zinnias with large and consistent double flowers.

Germination rate	85%
Product form	Coated
Pot size	Pack / 9-11 cm
PGR	No
Crop time after potting	7-9 weeks
Finished plant shipping month	April-July
Plant height	20-25 cm



Deep Red



White



Gold



Coral



Orange



Scarlet



Cherry Shades



Mix

# Magellan

## Zinnia elegans

Very grower-friendly. Bred for exceptional performance on the bench and in the garden. Excellent choice for quickturn, high-profit Summer programs.

Germination rate	85%
Product form	Coated
Pot size	9-12 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	April-July
Plant height	25-30



Ivory



Yellow



Salmon



Pink



Orange



Coral



Cherry



Scarlet



Mix

# Swizzle

## Zinnia elegans

Great garden performer with large bi-color double flowers on bushy plants.

Germination rate	85%
Product form	Coated
Pot size	11-13 cm
PGR	If needed
Crop time after potting	7-9 weeks
Finished plant shipping month	April-July
Plant height	25-35 cm



Scarlet & Yellow



Cherry & Ivory

# Zowie!

## Zinnia elegans

A striking bi-color Zinnia with long stems that has true impulse-sales appeal! Season extender for large-containers in Summer programs.



Germination rate	85%
Product form	Coated
Pot size	11-13 cm
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	April-July
Plant height	60-70 cm



Yellow Flame

# Uproar

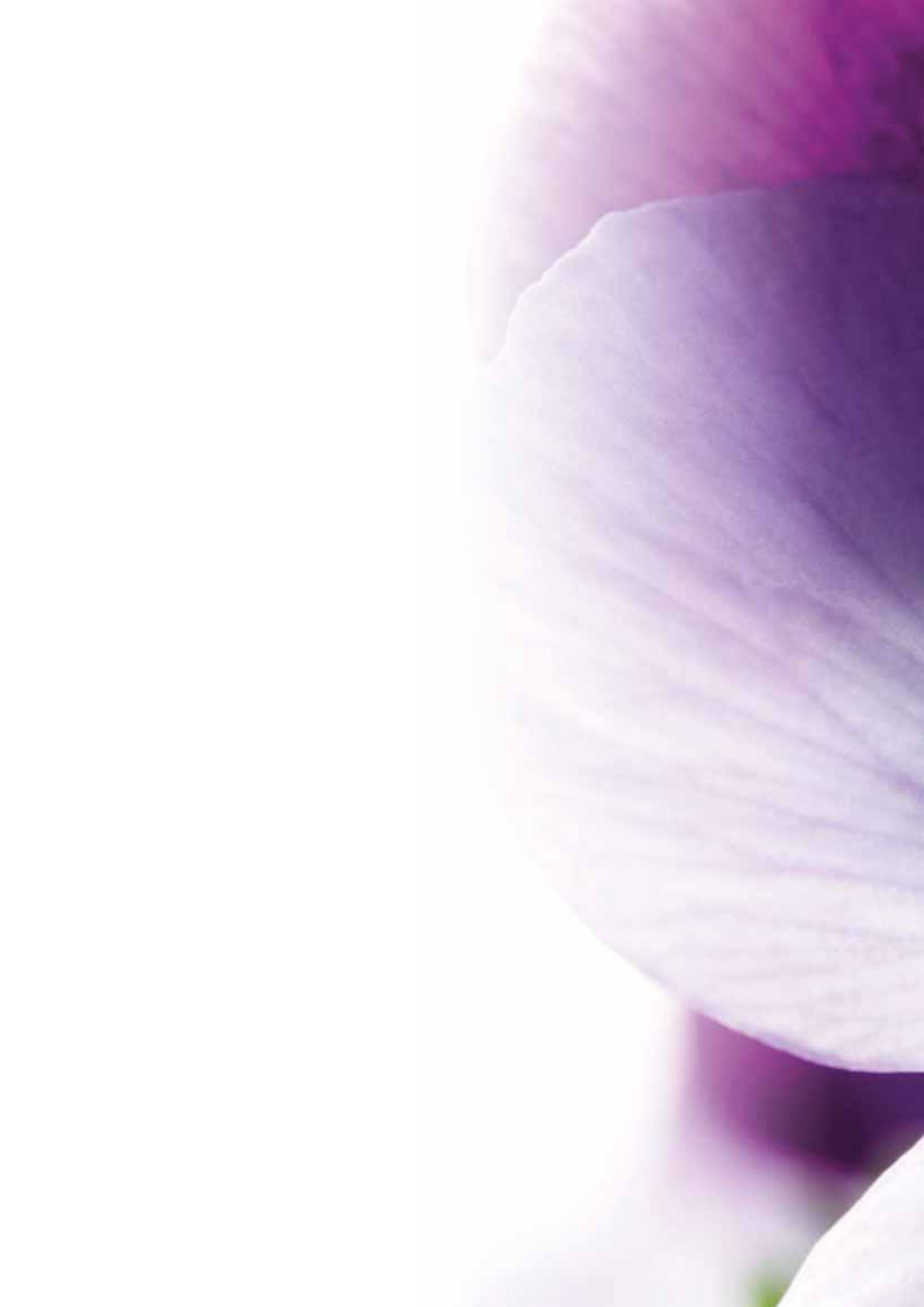
## Zinnia elegans

Well-branched heat lover with the bright rose double flowers. Nice cutflowers in your garden.

Germination rate	85%
Product form	Coated
Pot size	13-16 cm
PGR	If needed
Crop time after potting	9-11 weeks
Finished plant shipping month	April-July
Plant height	60-70 cm



Rose





# seeds biennials

# Primera

## Primula acaulis

Primera is bred for exceptionally short production under almost any circumstances for sales from September through February!

Germination rate	80%
Product form	Primed
Pot size	9-11 cm
PGR	If needed
Crop time after potting	12-14 weeks
Finished plant shipping month	September-February
Plant height	15-20 cm



White



Yellow



Orange



Pink



Carmine



Lavender Shades



Lilac Flame Imp.



Wine Flame Shades



Scarlet



Violet Shades



Blue



Mix



South Mix



North Mix

# Orion

## Primula acaulis

Orion is a standard type Primula acaulis, bred for Mid-early season production - sales from beginning January through March. The series has large flowers and excellent uniformity between the colors. Its round shaped habit makes the Orion series ideal for production in 9-12 cm pots.

Germination rate	80%
Product form	Primed
Pot size	9-12 cm
PGR	If needed
Crop time after potting	14-15 weeks
Finished plant shipping month	January-March
Plant height	15-20 cm



Scarlet



White with Eye



Light Yellow



Yellow



Yellow with Eye



Lilac Flame



Pink



Mid Blue



Rose Frost



Scarlet Flame



Cherry



Lilac



Violet



Blue



North Mix



South Mix



Mix

# Magic

## Ranunculus asiaticus

Genetically compact Ranunculus with large double flowers.  
Grow without growth regulators!

Germination rate	75%
Product form	Pellet
Pot size	9-11 cm
PGR	No
Crop time after potting	12-14 weeks
Finished plant shipping month	February-May
Plant height	15-20 cm



Rose



White



Yellow



Pink & Peach



Orange



Chocolate

**NEW  
2017**



Red



Mix

# Maché

## Ranunculus asiaticus

Intermediate Industry-standard with large flowers and a wide range of colors, including unique ones! Also perfect for a forcing culture for early flowering.

Germination rate	80%
Product form	Pellet
Pot size	11-14 cm
PGR	Yes
Crop time after potting	12-14 weeks
Finished plant shipping month	February-May
Plant height	25-30 cm



Yellow



White



Cream



Pink



Orange



Rose



Scarlet



Purple



Red



Bicolor Mix



Pastel Mix



Mix

## Pansy and Viola at-a-glance

	Species	Habit	Crop Time after potting	Flower Size	Height	N° of colors	Special notes
<b>Endurio®*</b>	<i>Viola cornuta</i>	Trailing	6-8 weeks	3-4 cm	15-20 cm	12	Unique trailing Viola with strong winter hardiness
<b>Deltini*</b>	<i>Viola cornuta</i>	Upright	5-7 weeks	3-4 cm	10-15 cm	14	Extremely uniform
<b>Penny</b>	<i>Viola cornuta</i>	Upright	5-7 weeks	3-4 cm	10-15 cm	40	World's best-selling standard type Viola
<b>Mariposa</b>	<i>Viola x wittrockiana</i>	Upright	5-7 weeks	4-5 cm	15-20 cm	21	Medium flowered Pansy ideal for landscape use
<b>WonderFall®</b>	<i>Viola x wittrockiana</i>	Trailing	7-9 weeks	4-5 cm	20-25 cm	8	Trailing Pansy with medium-large flowers
<b>Delta®*</b>	<i>Viola x wittrockiana</i>	Upright	5-6 weeks	6-7,5 cm	15-20 cm	35	Large flowered with non-stretching plant habit
<b>Karma</b>	<i>Viola x wittrockiana</i>	Upright	5-7 weeks	6-7,5 cm	15-20 cm	29	Big flowered with strong plant vigor
<b>Colossus®*</b>	<i>Viola x wittrockiana</i>	Upright	6-8 weeks	9-10 cm	15-25 cm	18	Giant flowered with non-stretching plant habit
<b>Mammoth®</b>	<i>Viola x wittrockiana</i>	Upright	6-8 weeks	9-10 cm	15-25 cm	14	Giant flowered with strong plant vigor

**Grow your success  
with our world-class  
Pansy and Viola**



# Endurio®

Restricted distribution  
Please contact your Syngenta Flowers representative

## Viola cornuta

With its semi-Trailing habit Endurio® will excite the grower, retailer and consumer with its stunning performance in baskets, planters or as free offering ground cover in beds and borders. The over-winter performance gives an extra dimension to the Endurio series. Suitable for all types of pot and pack sizes.

Germination rate	90%
Product form	Raw, PreNova®
Pot size	10-12 cm/ hanging basket
PGR	If needed
Crop time after potting	6-8 weeks
Finished plant shipping month	October - March
Plant height	15-20 cm



Yellow



White



Yellow with Red Wing



Yellow with Purple Wing



Lavender



Sky Blue Martien



Pink Shades



Pure Violet



Red Flare



Red with Yellow Face



Blue Yellow with Purple Wing



Complete Mix



Endurio® Sky Blue Martien



# Deltini

**Restricted distribution**

Please contact your Syngenta Flowers representative

## Viola cornuta

The Deltini series is the most programmable Viola series due to its day length neutrality and high level of uniformity in plant habit and earliness under different environmental conditions. It flowers very easily and early even under short days, making it ideally suited for spring production. Its non-stretching and basal branching habit is perfect for 8-10 cm pots and packs.

Germination rate	90%
Product form	Raw, PreNova®
Pot size	Pack / 8-10 cm
PGR	If needed
Crop time after potting	5-7 weeks
Finished plant shipping month	August - March
Plant height	10-15 cm



Blue with Purple Wing



True White



Cuty



Blue



Rose Pink



Yellow



Honey Bee



Yellow and Purple



Violet Blue



Violet Face



Copperfield



Burgundy



Purple with Golden Centre



Mix

# Penny

## Viola cornuta

Penny is the world's best-selling viola series due to its versatility and compact, branching habit. It adapts well to both autumn and spring growing, producing multitudes of cheerful flowers. It also excels in the garden where its strong root system provides superb overwintering performance.

Germination rate	85%
Product form	Raw, PreNova®
Pot size	Pack / 8-10 cm
PGR	If needed
Crop time after potting	5-7 weeks
Finished plant shipping month	August-March
Plant height	10-15 cm



Yellow Jump-Up



White



White with Blotch



White Jump-Up



Primrose Blotch



Primrose Bicolor



Clear Yellow



Yellow



Yellow Blotch



Primrose Picotee



Red Wing



Azure Dawn



Marina



Azure Twilight



Azure Wing



Orange Jump-Up



Tangerine



Orange



Peach Jump-Up



Purple Picotee



Penny Primrose Picotee



Marlies



Blue



Red Blotch



Rose Blotch



Deep Marina



Violet Flare



Violet



Denim Jump-Up



Mickey



Blue with Yellow Centre



Deep Blue



Lavender Shades



Beaconsfield



Violet Blue



Purple Marina



Red with Yellow Face



Black

**NEW  
2017**



Citrus Mix



Jump-Up Mix



Lane Mix

# Mariposa

## *Viola x wittrockiana* (Pansy)

Mariposa can be easily produced in packs or 9 cm pots. It has a strongly branched habit and produces masses of mid-size flowers making it ideal for public and private landscape applications. Its strong over-wintering performance also provides reliable, multi-season color when planted in beds.

Germination rate	90%
Product form	Raw
Pot size	9-11 cm
PGR	Yes
Crop time after potting	5-7 weeks
Finished plant shipping month	August-March
Plant height	15-20 cm



Orange



White



White Blotch



Primrose Shades



Yellow



Yellow Blotch



Red Wing



Orange Blotch



Blue over Yellow



Light Blue



Marina



Peach Shades



Red Blotch



True Blue



Blue Blotch



Beaconsfield



Violet with Face



Purple



Black



Mix



Blotch Mix

# WonderFall®

## Viola x wittrockiana (Pansy)

WonderFall® is the first large flowered Pansy with a truly trailing habit. With its extra vigor, plants fill pots quickly and are ideal for large containers and balcony plantings. In the landscape, its spreading habit covers more ground than traditional pansies and provides maximum color impact. WonderFall® is suitable for 12 cm pots and larger and especially hanging baskets and window boxes.

Germination rate	90%
Product form	Raw, PreNova®
Pot size	12-14 cm/ hanging basket
PGR	Yes
Crop time after potting	7-9 weeks
Finished plant shipping month	August-March
Plant height	20-25 cm



Blue Picotee Shades



White



Yellow



Yellow with Blotch



Lavender Picotee Shades



Blue with Blotch



Purple and Blue Shades



Purple



WonderFall® Rose Shades with Face

Delta®

Restricted distribution

Please contact your Syngenta Flowers representative

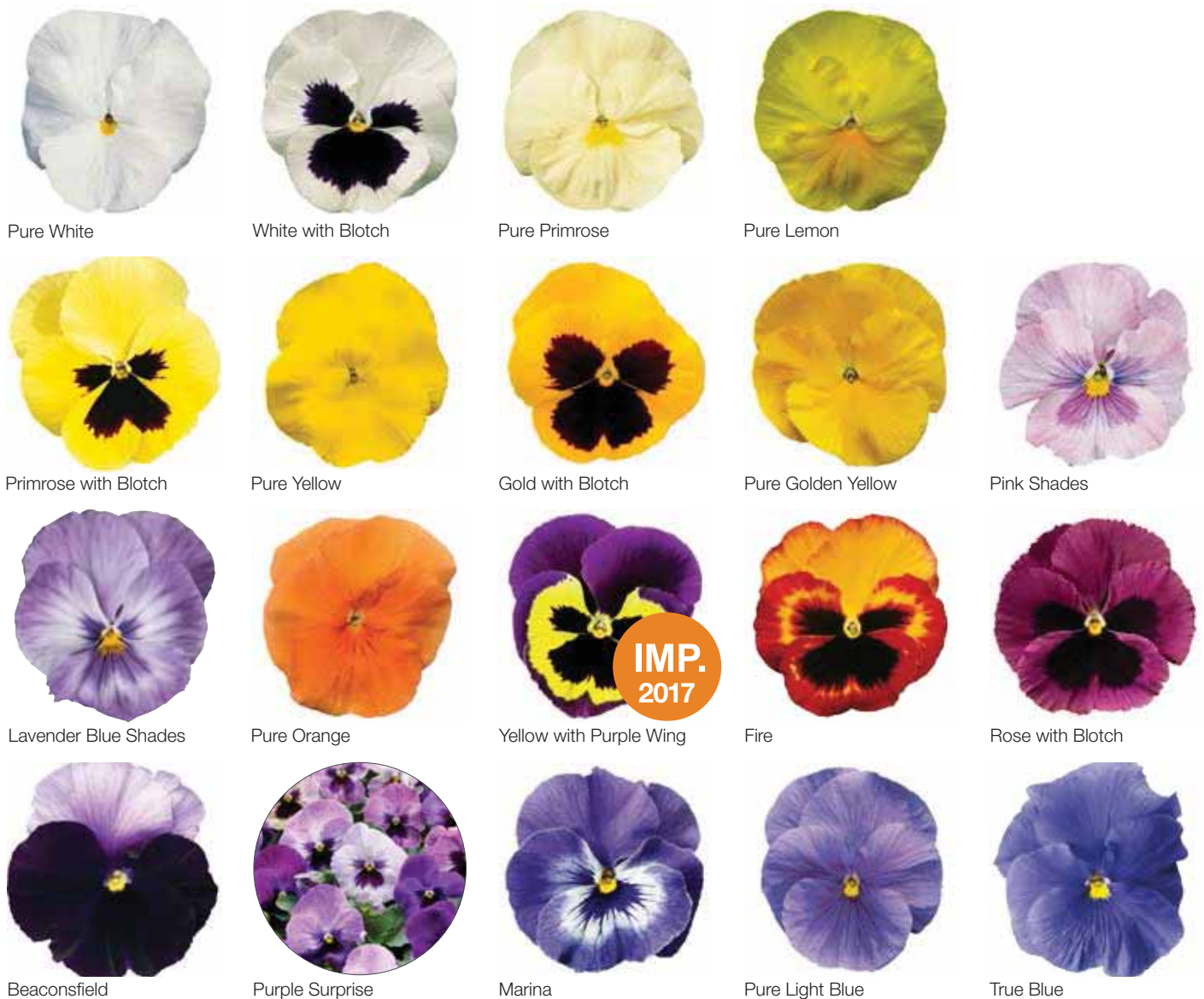
## Viola x wittrockiana (Pansy)

The large flowered Delta® series is known the world over for its versatility in both autumn and spring production. This market leading series has a strongly basal branching habit that resists stretching, so plants require fewer PGRs and hold longer at retail. Strong uniformity in vigor between all the colors in the series and early flowering with a tight bloom window distinguish Delta® from the competition. The Delta® series is ideal for production in 9-11 cm pots and packs.

Germination rate	Raw: 90%, PreNova®: 92%
Product form	Raw, PreNova®
Pot size	Pack / 9-11 cm
PGR	Yes
Crop time after potting	5-6 weeks
Finished plant shipping month	August-March
Plant height	15-20 cm



Yellow with Blotch





Delta® White with Blotch



Deep Blue



Neon Violet



Blue with Blotch



Violet & White



Pure Violet



Persian Surprise



Rose Surprise



Pure Rose



Pure Red



Red with Blotch



Uni Mix



Pure Colors Mix



Citrus Mix



Blotch Mix



All Color Mix

# Karma

## Viola x wittrockiana (Pansy)

The Karma series sports large flowers on bushy plants in wide color range. The extra plant vigor fills pots easily even under stressful growing conditions. Karma also performs very well for both autumn and spring production.

Germination rate	90%
Product form	Raw, PreNova®
Pot size	Pack / 9-11 cm
PGR	Yes
Crop time after potting	5-7 weeks
Finished plant shipping month	August-March
Plant height	15-20



Strawberry Cream



White



Rising Sun



White with Blotch



Lemon



Yellow



Yellow Blotch



Deep Orange



Purple Wing



Light Blue



Lavender Shades



True Blue



Violet with Face



Pink Blotch



Fire



Rose Surprise



Rose Fire



Copperfield



Midnight Sun





Karma Blue Sun



Rose



Red Blotch



Blue Butterfly



Denim



Blue Sun



Blue Blotch



Beaconsfield



Deep Blue Blotch



Purple



Mix

# Colossus®

## Viola x wittrockiana (Pansy)

The Colossus® series has been bred to produce giant flowers on short, sturdy stems, even under warm growing conditions, typical in early autumn and late spring production. Compact plants stretch less in the heat, requiring fewer PGRs, and offer longer shelf-life. Colossus® can be produced in both packs and 9-11 cm pots.

Germination rate	Raw: 90%, PreNova®: 92%
Product form	Raw, PreNova®
Pot size	Pack / 9-11 cm
PGR	Yes
Crop time after potting	6-8 weeks
Finished plant shipping month	August-March
Plant height	15-25 cm



Deep Blue with Blotch



White



White with Blotch



Lemon Shades



Yellow



Yellow with Blotch



Rose Medley



Ocean



White with Purple Wing



Tricolor



Lavender Medley



Neon Violet



Rose with Blotch



Fire



Red with Blotch



Purple with Blotch



Blotched Mix



All colors Mix

# Mammoth®

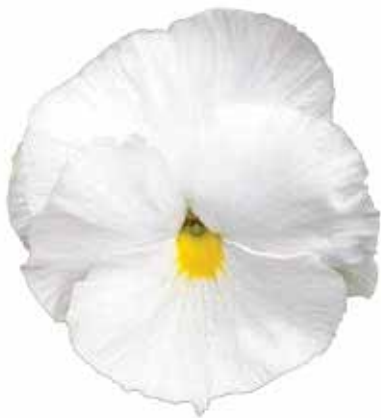
## Viola x wittrockiana (Pansy)

Mammoth® is a series of extra large flowered Pansies with strong plant vigor for fast and easy pot fill, especially under warm growing conditions. The series performs especially well in early autumn and late spring production and its extra vigor works well in 9-12 cm pots.

Germination rate	90%
Product form	Raw, PreNova®
Pot size	Pack / 9-12 cm
PGR	Yes
Crop time after potting	6-8 weeks
Finished plant shipping month	August-March
Plant height	15-25 cm



Blue-Ti-Ful



White Hot



Glamarama White



Queen Yellow Bee



Prima Yellorina



Pink Berry



Sangria Punch



On Fire



Big Red



Rocky Rose



Deep Blue Dazzle



Viva La Violet



Masquerade Mix



Mix



Highlander Red

A close-up photograph of several vibrant red flowers. The petals are a deep, rich red, and the stamens are a bright yellow. The flowers are in various stages of bloom, with some fully open and others as buds. The background is a soft, out-of-focus light green and white, suggesting a natural outdoor setting. The text 'seeds perennials' is overlaid on the right side of the image in a white, sans-serif font.

# seeds perennials

## SEEDS PERENNIALS

Species	Variety Name	Germ. Rate	Product form	Pot size	Crop time after potting	Grower note	Shipping Month	Height	Hardiness zone	Flowering season
Anemone hupehensis	Pink Saucer	50%	Raw	12-15 cm	12-16 weeks	4 seeds/plug	June-July	40-50 cm	5	Summer
Aquilegia caerulea	Origami	85%	Raw	11-14 cm	22-26 weeks if overwintered / 10-14 weeks in annual culture	2 seeds/plug	March-May	35-45 cm	4	Spring
Arabis blepharophylla	Rose Delight	85%	Raw	11-14 cm	21-23 weeks	2 seeds/plug	February-March	15-20 cm	3	Spring
Arabis caucasica	Little Treasure	85%	Raw	11-14 cm	21-23 weeks	4 seeds/plug	February-March	10-15 cm	4	Spring
Arenaria montana	Blizzard	80%	Raw	11-14 cm	20-24 weeks	4 seeds/plug	March-April	15-20 cm	3	Spring
Arenaria montana	Blizzard Compact	80%	Raw	11-14 cm	20-24 weeks	4 seeds/plug	March-April	15-20 cm	3	Spring
Armeria maritima	Armada	75%	Raw	11-14 cm	22-26 weeks	4 seeds/plug	March-April	20-25 cm	4	Spring
Aubrieta Hybrida	Audrey	80%	Raw	11-14 cm	23-27 weeks	4 seeds/plug	March-April	10-15 cm	6	Spring
Aurina saxatile (Alyssum )	Summit	75%	Raw	11-14 cm	20-24 weeks	3 seeds/plug	March-April	20-25 cm	4	Spring
Bergenia cordifolia	Shoeshine	60%	Raw	11-14 cm	25-30 weeks	4 seeds/plug	March-April	30-40 cm	3	Spring
Campanula carpatica	Pristar	80%	Raw	10-12 cm	12-16 weeks	3-4 seeds/plug	June-August	25-35 cm	5	Summer
Campanula cochlearifolia	Swinging Bells	70%	Raw	11-14 cm	10-14 weeks	4 seeds/plug	June-July	15-20 cm	6	Summer
Campanula garganica	Filligree	80%	Raw	11-14 cm	10-14 weeks	4 seeds/plug	June-July	10-15 cm	5	Summer
Campanula glomerata	Bellefleur	80%	Raw	11-14 cm	10-14 weeks	2 seeds/plug	June-July	30-40 cm	3	Summer
Campanula portenschlagiana	Clockwise	80%	Raw	12-14 cm	10-14 weeks	3 seeds/plug	June-July	20-25 cm	4	Summer
Campanula rapunculoides	Cambell	80%	Raw	12-14 cm	10-14 weeks	3 seeds/plug	June-July	40-60 cm	6	Summer
Coreopsis grandiflora	Andiamo	75%	Raw	13-19 cm	9-12 weeks	4 seeds/plug	June-September	35-40 cm	7	Summer
Cyclamen coum	Cyberia	80%	Raw	9-12 cm	25-30 weeks	1 seed/plug	February-April	10-15 cm	5	Winter
Cyclamen hederifolium	AmazeMe™	75%	Raw	9-12 cm	20-24 weeks	1 seed/plug	August-October	10-15 cm	6	Autumn
Delphinium elatum	Excalibur	50%	Raw	15-18 cm	10-13 weeks	6 seed/plug	June-August	60-80 cm	3	Summer
Delphinium grandiflorum	Delfix®	80%	Raw	11-14 cm	10-12 weeks	3 seeds/plug	June-July	30-40 cm	4	Summer
Dianthus barbatus	Barbarini®	85%	Raw	11-14 cm	10-12 weeks	1 seed/plug	April-September	20-30 cm	4	Summer
Digitalis purpurea	Camelot	85%	Pellet	14-18 cm	10-14 weeks	1 seed/plug	June-July	70-100 cm	5	Summer
Doronicum orientale	Leonardo Compact	75%	Raw	11-14 cm	22-26 weeks	2 seeds/plug	March-April	35-50 cm	5	Spring
Echinacea purpurea	Prairie Splendor	60%	Raw	11-14 cm	10-14 weeks	3 seeds/plug	July-August	55-65 cm	3	Summer
Erysimum Hybridum	Canaries Yellow	85%	Raw	11-14 cm	19-21 weeks	2 seeds/plug	January-April	15-20 cm	7	Spring
Gaultheria procumbens	Winter Pearls®	60%	Des-infected	9-13 cm	24-28 weeks	4 seeds/plug	August-November	15-20 cm	4	Autumn



## SEEDS PERENNIALS

Species	Variety Name	Germ. Rate	Product form	Pot size	Crop time after potting	Grower note	Shipping Month	Height	Hardiness zone	Flowering season
<i>Heuchera americana</i>	Marvelous	80%	Raw	10-14 cm	12-16 weeks	6 seed/plug	May-October	20-30 cm	4	Foliage / Ground cover
<i>Heuchera sanguinea</i>	Coral Forest	80%	Raw	10-14 cm	12-16 weeks	6 seed/plug	April-June	40-45 cm	3	Spring
<i>Iberis sempervirens</i>	Tahoe Imp.	80%	Raw	9-14 cm	22-26 weeks	3 seeds/plug	February-April	20-25 cm	4	Spring
<i>Lavandula angustifolia</i>	Blue Scent®	70% Raw, 80% Primed	Raw, primed	11-14 cm	10-14 weeks	4 seeds/plug	May-September	20-30 cm	6	Summer
<i>Lavandula stoechas</i>	Castilliano	90%	Raw	11-14 cm	10-14 weeks	4 seeds/plug	June-August	25-35 cm	8	Summer
<i>Leontopodium alpinum</i>	Everest®	60%	Raw	10-14 cm	9-13 weeks	6 seed/plug	June-July	15-20 cm	6	Summer
<i>Papaver nudicaule</i>	Pulchinella	70%	Raw	12-15 cm	24-28 weeks	4 seeds/plug	February-April	35-40 cm	2	Spring
<i>Papaver nudicaule</i>	Spring Fever®	70%	Raw	11-14 cm	10-14 weeks	2 seeds/plug	June-July	20-25 cm	2	Summer
<i>Penstemon hartwegii</i>	Arabesque®	80%	Raw	15-19 cm	12-16 weeks	1 seed/plug	July-August	50-60 cm	7	Summer
<i>Primula denticulata</i>	Corolla	75% Raw, 65% Pellet	Raw, pellet	10-13 cm	21-23 weeks	2 seeds/plug	February-April	20-25 cm	7	Spring
<i>Primula rosea</i>	Rosy	75%	Raw	9-12 cm	28-32 weeks	4 seeds/plug	February-April	15-20 cm	6	Spring
<i>Primula veris</i>	Cabrillo	75%	Primed	10-14 cm	28-32 weeks	2 seeds/plug	March-April	25-30 cm	6	Spring
<i>Pritzelago alpina</i>	loecube	85%	Raw	10-13 cm	22-26 weeks	6 seed/plug	February-April	20-25 cm	7	Spring
<i>Pulsatilla vulgaris</i>	Pinwheel	60%	Raw	10-14 cm	30-34 weeks	6 seed/plug	February-March	25-30 cm	5	Spring
<i>Salvia x superba</i>	Merleau®	60%	Raw	12-17 cm	10-14 weeks	2 seeds/plug	June-August	40-50 cm	5	Summer
<i>Saxifraga x arendsii</i>	Highlander	70%	Raw, pellet	10-13 cm	24-28 weeks	1 seed/plug or 3-4 seeds/plug	February-April	20-25 cm	6	Spring
<i>Sedum nevii</i>	Silver Frost	80%	Raw	10-14 cm	18-22 weeks	2 seeds/plug	June-September	15-20 cm	7	Summer
<i>Sedum pulchellum</i>	Sea Star	75%	Raw	10-14 cm	18-22 weeks	4 seeds/plug	June-September	15-20 cm	8	Summer
<i>Sedum spurium</i>	Solarity	50%	Raw	13-15 cm	10-12 weeks	1-3 seeds/plug	June-September	20-30 cm	5	Autumn
<i>Sedum telephium</i>	Surrender Red	50%	Raw	13-17 cm	10-12 weeks	1 seed/plug	August-October	20-30 cm	5	Autumn

# Pink Saucer

*Anemone hupehensis*

First year flowering perennial from seed with large flowers on well branching plants.



**NEW**  
2016

Pink Saucer

# Origami

*Aquilegia caerulea*

Unique first year flowering series offers the opportunity to use this plant both as a true perennial and as an annual. Very large flowers cover the plant for a longer period.



Blue & White



White



Yellow



Pink & White



Red & White



Mix

## Rose Delight

*Arabis blepharophylla*

Real impulse article that stands out for uniformity, earliness and intensity of the color. Great season starter for retail.



Rose Delight

## Little Treasure

*Arabis caucasica*

Another Spring perennial with improved uniformity and earliness, that makes this an excellent item for large scale production and retail actions in early Spring.



White

Deep Rose

## Blizzard

*Arenaria montana*

Blizzard is the most uniform version of the traditional Arenaria. The Blizzard Compact is a breeding breakthrough: flowering up to 2 weeks earlier with a much more compact and controlled habit, but still with the same large pure white flowers.



**NEW  
2016**

Blizzard Compact

Blizzard

# Armada

*Armeria maritima*

Real impulse article that stands out for uniformity, earliness and intensity of the color. Great season starter for retail.



White



Pink



Rose

# Audrey

*Aubrieta Hybrida*

The first F1 hybrid Aubrieta that gives very uniform, vigorous, but still compact plants for easy production. Keeps the plant shape very well during handling from grower to retail and has an excellent shelf life!



Red



Light Blue



Sky Blue

**NEW  
2017**



Blue Shades



Purple Shades



Deep Blue Shades



Deep Purple Compact

## Summit

*Aurinia saxatilis* (Alyssum)

Compact and uniform plants give an abundance of bright yellow blooms for great impulse appeal in the early Spring.



Summit

## Shoeshine

NEW  
2017

*Bergenia cordifolia*

Short flower stems, compact growth and triple as much branching than the traditional varieties make this variety the first choice for professional Perennial growers.



Rose

## Pristar

NEW  
2017

*Campanula carpatica*

First year flowering series with extra large flowers, vigorous plants and best earliness. Programmable for flowering from June to early August.



White



Light Blue



Deep Blue

## Swinging Bells

*Campanula cochleariifolia*

Rockgarden plant for Summer and Autumn flowering in 11–14 cm pots.



## Filligree

*Campanula garganica*

Filligree is the first 1<sup>st</sup> year flowering *Campanula garganica* on the market. Filligree combines masses of small, star shaped light blue flowers with a compact, Mounding habit and great uniformity. Filligree is suitable for 11-14 cm pot and fits well in mixed Summer pot arrangements.



Filligree

## Bellefleur

*Campanula glomerata*

Bellefleur shows short, erect flower stems with bunches of deep blue flowers just above the foliage. The plant has a compact, well branched habit and does not need vernalization for 1<sup>st</sup> year flowering.



Blue



Award Winner

## Clockwise

### *Campanula portenschlagiana*

First F1 hybrid *Campanula portenschlagiana* from seed. Very uniform, very fast growing variety with strong blue bell shaped flowers for pot size 11-14 cm.



Deep Blue

## Cambell

### *Campanula rapunculoides*

Tall stems with large, blue, star shaped flowers, suitable for larger pots. Another 1<sup>st</sup> year flowering perennial.



Blue

## Andiamo

### *Coreopsis grandiflora*

Andiamo is the first F1 hybrid in this Summer flowering species. Vigorous, well branching plants. Less sensitive to breaking. Great uniformity, fast pot fill and all season flowering. Best for pot size 13 cm and larger.



Yellow with Red

## Cyberia

NEW  
2016

## Cyclamen coum

Finally a Cyclamen coum series available in separate colors and with a controlled growth. Very winter hardy and flowering in the late Autumn and in early Spring. Great impulse item, 'botanical' or 'natural' appearance.



Mix



White



Pink



Dark Rose



Rose Silver



Cyberia Mix



# AmazeMe™ / SilverMe

## Cyclamen hederifolium

The Winter hardy perennial Cyclamen, giving an abundance of blooms from August through late October. The SilverMe leaves give an extra dimension to this special plant.



AmazeMe™ White



AmazeMe™ Pink



SilverMe White



SilverMe Pink



SilverMe Pink

# Excalibur

## Delphinium elatum

Excalibur has sturdy flower stems in combination with well-developed flower panicles. The strong flower color remains stable. The plants are well branched and make an excellent shaped plant.



Pure White



Light Blue White Bee



Lilac Rose White Bee



Dark Blue Black Bee



Mix



Dark Blue White Bee

# Delfix®

## Delphinium grandiflorum

The first-year flowering Delfix® produces a large number of small, elegant flowers with an intense brilliant color. Delfix® is well branched and performs well in balcony and patio containers and is therefore an ideal product for the impulse market.



White



Blue



Award Winner

# Barbarini®

## Dianthus barbatus

This series of Dianthus brings additional opportunities to the market. The single colors of the series do not need a cold treatment for flower induction. The complete series is suitable for a high value and colorful first year flowering Summer pot production. Barbarini® is uniform in growth and free flowering. The series has a compact habit and a good Winter hardiness.



Red



White



Lilac



Purple



Purple Bicolor



Purple Picotee



Red Picotee



Redrose Bicolor



Rose



Salmon



Mix

# Camelot

## *Digitalis purpurea*

The first F1 hybrid on the market providing high germination, uniform growth and flowering.



Rose



White



Cream



Lavender



Mix

# Leonardo Compact

*Doronicum orientale*

Leonardo is the earliest *Doronicum* on the market, is suitable for 11-14 cm pots or bigger containers if more plants are used. The variety produces a uniform, well branched plant.



Leonardo Compact

# Prairie Splendor

*Echinacea purpurea*

Prairie Splendor consists of 2 types. The traditional Prairie Splendor, which is medium tall and well branching and the new Prairie Splendor Compact. The Compact types are very well branching, showing many flowers and has a much shorter culture time than other compact varieties.



**NEW**  
2016

Compact Rose



**NEW**  
2017

Compact White



Deep Rose

## Canaries

### Erysimum Hybridum

A real 'must have' item for all perennial growers and retailers that want to start the sales season early Spring. This very early flowering Erysimum is one of the first crops to show color. Ideal to use in mixed containers. Great shelf life, as the plants do not stretch like other Erysimum varieties.



Yellow

## Winter Pearls<sup>®</sup>

Restricted distribution

Please contact your Syngenta Flowers representative

### Gaultheria procumbens

The new standards in the market for uniformity and healthy starter material. Red Baron is ideal for the overwintering culture in larger pots. Big Berry works also in a 1 year culture. It has extremely large berries that are situated on top of the plants, giving a great appeal to the consumers.



Red Baron



Speedy Baron



Big Berry 'GAUBI'

## Marvelous Marble

### Heuchera americana

A seed raised Heuchera that shows interesting leaf colors throughout the season. Is it cold: leaves are purplish. Does it get warmer: leaves show the nice silver-marble pattern.



Marvelous Marble Silver



Marvelous Marble

## Coral Forest

*Heuchera sanguinea*

A first year flowering perennial with shorter stems and a more intense rose color. Vernalization is beneficial and will result in even more flower stems.



Coral Forest

## Tahoe

*Iberis sempervirens*



Tahoe is an excellent, early and uniform Iberis selection for high quality pot production. Tahoe is compact, well branched and has short flower stems. It is free flowering with very long lasting flowers, leading to an eye-catching amount of white in the garden.



Tahoe



Tahoe Imp.

## Everest®

*Leontopodium alpinum*

**NEW  
2016**



First hardy edelweiss on the market that can be grown as an annual plant. Everest® produces numerous star-shaped silver-white flowers amid bright green leaves. The plant remains compact and is extremely suitable for cultivation in pots and mixed planters. Everest® starts flowering later in Summer.



Everest®

## Hidcote

*Lavandula angustifolia*

The traditional variety for a overwintering culture. Hidcote needs vernalization and will flower abundantly in June. This selection is very uniform in habit and earliness.



Blue Strain

## Blue Scent®

*Lavandula angustifolia*

This first-year flowering *Lavandula* has a very compact and uniform habit. The attractive flowers make this unique product an ideal item for the impulse market. This series performs extremely well in balcony and patio containers and its sweet aroma will add to its impulse value. It can also be used as a bedding plant in the garden. Blue Scent® is advised to use for late Summer flowering. Blue Scent® Early performs best for Spring and Summer flowering in a very short production cycle.



Blue Scent® Early



Blue Scent®



Blue Scent® Imp.

## White Scent® Early

*Lavandula angustifolia*

This first-year flowering *Lavandula* has a vigorous and uniform habit, matching the Blue Scent Early. The attractive flowers make this unique product an ideal item for the impulse market. This series performs extremely well in balcony and patio containers and its sweet aroma will add to its impulse value. It can also be used as a bedding plant in the garden.



White Scent® Early



## Castilliano

*Lavandula stoechas*

Seed raised tender perennial with the popular butterfly flowers. This Spanish Lavender has a very strong scent and attracts bees and butterflies. Flowers till late in Autumn with deep purple flowers.



Violet

## Castilliano 2.0

**NEW**  
2017

*Lavandula stoechas*

Seed raised tender perennial with the popular butterfly flowers. This next generation gives many more flower on very short flower stems. It has a very strong scent and attracts bees and butterflies. Flowers till late Autumn.



Rose



White

# Pulchinella

*Papaver nudicaule*

Vivid papery petals atop compact, easy-to-manage plants that are suitable for a range of container sizes. Extra large flowers, strong plants and very early flowering.



Yellow



White



Rose



Orange



Red



Mixed

# Spring Fever<sup>®</sup>

*Papaver nudicaule*

Spring Fever<sup>®</sup> is a very uniform and free flowering selection. It is one of the earliest Papavers on the market and is suitable for Spring and Summer flowering sales. Spring Fever<sup>®</sup> produces masses of short, stable flower stems bearing mid-sized, slightly wrinkled flowers.



Rose



White



Yellow



Orange



Red



Mix

# Arabesque®

## Penstemon hartwegii

Best branching and most compact F1 Penstemon from seed for the impulse market in larger (15-19 cm) pots.



Red



Appleblossom



Pink



Orchid

NEW  
2016



Violet

# Corolla

## Primula denticulata

This very early flowering series is especially bred for indoor culture in cold tunnels. It is very early flowering and can be forced to flower by heating up the greenhouse. The ball shaped flower heads appear in large quantities resulting in a long flowering period.



White



Deep Rose



Blue

## Rosy

*Primula rosea*

The most uniform, but especially the most vigorous growing *Primula rosea* on the market. The plant vigour results in many more flowers with a very strong rose color in early Spring.



Rosy

## Cabrillo

*Primula veris*

Very early true *Primula veris* with surprising compact habit for pot size 10-14 cm.



Dark Yellow Compact



Yellow

## Icecube

*Pritzelago alpina*

Icecube is a very uniform and early selection. Icecube flowers early in Spring. The flowering of all single Icecube plants starts simultaneously and results in an excellent pot performance. Icecube is extremely free flowering and has a long flowering window in the garden.



Icecube

## Pinwheel

*Pulsatilla vulgaris*

Real rock garden plant with extra number of flowers thanks to the increased plant vigour. Flowers are much more looking upwards than traditional varieties, giving a great look into the yellow center of the flowers.



White



Dark Red Shades



Blue Violet Shades

## Merleau<sup>®</sup>

*Salvia x superba*

Compact, very well branching, early Salvia suitable for pot size 12-17 cm.



White



Rose



Blue Compact



Blue



Award Winner

## Highlander

*Saxifraga x arendsii*

Saxifraga is one of the most important spring-flowering perennials. Highlander is early flowering and provides a good uniformity, a compact habit, short and stable flower stems and an enormous quantity of flowers.



White



Rose Shades



Red



Award Winner

## Silver Frost

*Sedum nevii*

Seed raised *Sedum* with silver blue foliage and many small white flowers. A first year flowering tender perennial giving a year round nice color appearance in the rock garden.



Silver Frost

## Sea Star

*Sedum pulchellum*

Sea Star is a first year flowering perennial with unique sea star shape inflorescence. Many bright rose flowers in Summer. Suitable for pot cultivation.



Sea Star

## Solarity

*Sedum spurium*

First highly uniform *Sedum spurium* from seed. Short crop time, well branching and easy filling 12-14 cm pots for late Summer and Autumn sales. Compact plants with very good shelf life.



Solarity

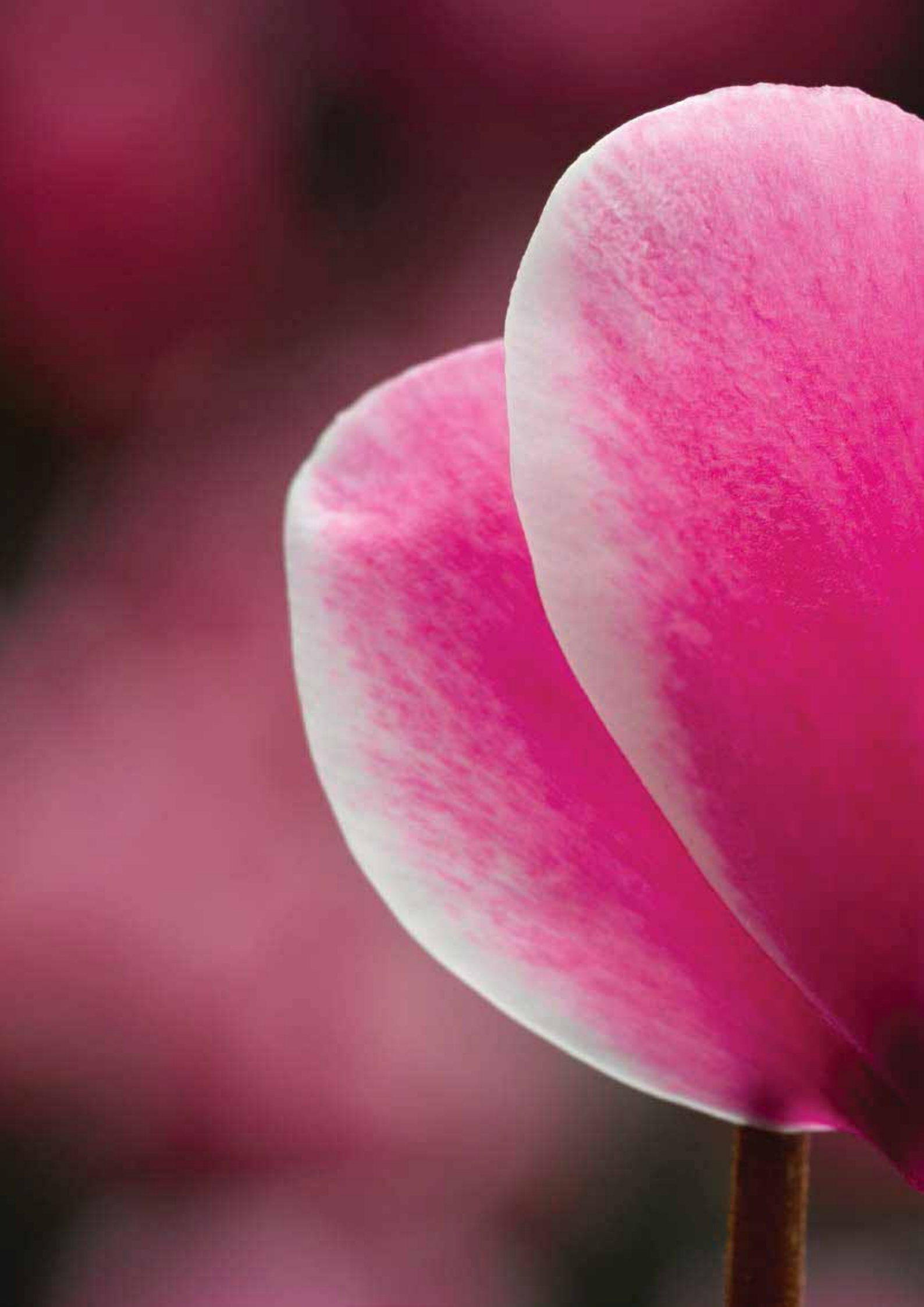
# Surrender Red

*Sedum telephium*

First highly uniform *S. telephium* from seed. The compact and well-branching plants with the bright color, short culture time and low input costs make this perennial even more attractive for growers and retailers.



Surrender Red





# seeds pot plants



# Our Cyclamen series positioning

Cyclamen Type

Mini

5 to 12 cm pot

Flowering Period

June - October

**SeeWhy®**

- heat tolerant
- most uniform series in earliness
- very compact series
- best shelf life

**Zanetto®**

- most compact mini series in the market
- many very small leaves

June - March

**Snowridge Mini**

- first mini Cyclamen with striking white edged flowers
- suitable for all year round production
- for indoor and outdoor use

**Midori Synchro**

- heat tolerant series
- compact growing
- many flowers centrally in the plant
- most uniform selection within Midori

October - March

**Silverado**

- standard mini Cyclamen for silver leaved types
- strongest type for outdoor use
- ideal for indoor, especially at Christmas time

**Winfall®**

- ideal series for Autumn and Winter production
- good Botrytis tolerance
- easy growing under low light and low temperatures

**Legend**

= silver leaved



= green leaved

Syngenta Flowers' assortment can be divided by flower size into mini, intermediate and large flowered types. Within each segment, we have bred series for various pot sizes and for the different Flowering times. Use the table below to select the series best suited for each season.

## Midi

10 to 14 cm pot



### Laser Synchrono

- intermediate flower size on a compact plant
- earliest and most uniform series in the market for Autumn and Winter



### Snowridge Midi

- compact plants with many small leaves enable high density growing
- earlier than comparable types



### Laser Synchrono

- intermediate flower size on a compact plant
- earliest and most uniform series in the market for Autumn and Winter

## Large

11 to 19 cm pot



### Perfetto Synchrono

- most compact large flowered Cyclamen for mass production
- short culture time
- great uniformity
- short flower stems



### Sierra Synchrono

- standard large flowered Cyclamen for Autumn production
- very early and uniform flowering



### Friller®

- earliest, large flowered fringed type in the market
- special flower shape



### Snowridge Maxi

- round plant habit with many leaves
- largest flower in this type



### Rainier

- the best large flowered Cyclamen for Autumn and Winter production
- grows at low temperatures and under lower light conditions



### Winter Ice

- real unique large flowered type
- silver leaved and strong colors for a great color contrast
- ideal for Christmas sales


















### Fleur en Vogue

- real unique variety
- novel flower shape that gives the plants a true exclusive look
- large, umbrella shaped flowers with clear white center
- exclusive design label

# Cyclamen selection table

Large flowered are also suited for outdoor use in Southern European weather conditions.  
For Northern Europe outdoor use we recommend mini and intermediate types

Series	Pot size (from - to)	Foliage color	Vigor within segment	Outdoor Score (1-5)	Time from sowing to flowering	Best suited flowering period
<b>Zanetto®</b>	5-9 cm		compact	5	24	June - October
<b>SeeWhy</b>	5-11 cm		compact	5	24	June - October
<b>Midori Synchro</b>	5-12 cm		medium	5	25	June - October
<b>Snowridge Mini</b>	9-12 cm		medium	5	25	June - March
<b>Winfall®</b>	9-12 cm		medium - vigorous	5	25	October - March
<b>Silverado</b>	9-12 cm		medium - vigorous	5	26	October - March
<b>Snowridge Midi</b>	11-14 cm		medium	5	27	October - March
<b>Laser Synchro</b>	11-14 cm		medium	5	27	October - March
<b>Perfetto Synchro</b>	12-14 cm		compact	3 <sup>(1)</sup>	30	August - October
<b>Sierra Synchro</b>	12-16 cm		medium	3 <sup>(1)</sup>	30	August - October
<b>Rainier</b>	13-19 cm		vigorous	3 <sup>(1)</sup>	32	October - December
<b>Snowridge Maxi</b>	12-16 cm		medium	4 <sup>(1)</sup>	30	August - December
<b>Winter Ice</b>	13-19 cm		medium - vigorous	3 <sup>(1)</sup>	32	October - December
<b>Friller®</b>	12-16 cm		medium	2 <sup>(1)</sup>	34	October - December
<b>Fleur en Vogue</b>	12-16 cm		medium	2 <sup>(1)</sup>	33	October - December

The total culture time of Cyclamen depends on the series, and the time from potting to flowering depends on the plug size. The table below is designed to help with scheduling the right flowering moment. It gives guidance on the sowing and potting dates for each season and series. Culture time is subject to local growing conditions and can vary depending on location. For more detailed guidance, please consult our Cyclamen crop manual or contact one of our crop specialists.

### Legende

- = Sowing and plug stage
- = Potting and plant bulking
- = Flowering
- 1 = Weak performance
- 5 = Strong performance

Year plan	Month											
	1	2	3	4	5	6	7	8	9	10	11	12
June	S	P										F
August		S	P									F
October			S	P								F
June	S	P										F
August		S	P									F
October			S	P								F
June	S	P										F
August		S	P									F
October			S	P								F
June	S	P										F
August		S	P									F
October			S	P								F
December					S	P						F
February	<--	F					S	P				-->
October			S	P								F
December					S	P						F
February	<--	F					S	P				-->
October			S	P								F
December					S	P						F
February	<--	F					S	P				-->
October			S	P								F
December					S	P						F
February	<--	F					S	P				-->
August		S	P									F
September		S	P									F
October			S	P								F
August	S	P										F
September		S	P									F
October			S	P								F
October		S	P									F
November			S	P								F
December					S	P						F
September		S	P									F
November			S	P								F
December					S	P						F
October		S	P									F
November			S	P								F
December					S	P						F
October	S	P										F
November		S	P									F
December			S	P								F
October		S	P									F
November			S	P								F
December					S	P						F

Ahead of their time.

**SeeWhy®**  
Mini Cyclamen.



### Earliness

Developing early – up to 7–10 days faster build-up  
+ Worry free production with our early Cyclamen

### Compactness

Developing compactly – perfect harmony between flowers and plant  
+ Stays compact even in full bloom

### Uniformity

Developing uniformly – high uniformity within 3 days  
+ aligned flowering windows within and between the colors

SeeWhy®

NEW  
2017

## Cyclamen persicum Mini

The newest and most uniform compact and heat tolerant series for Summer and Autumn production. All colors match in earliness and plant habit. They stay compact and have a great shelf life due to the non-stretching habit.

Germination rate	85%
Product form	Raw
Pot size	5-11 cm
PGR	No
Crop time after potting	10-12 weeks
Finished plant shipping month	June-October
Plant height	15-25 cm
Flowering time	June-October
Note	Consumer use indoor and outdoor!



Bright Scarlet



White



Salmon



Deep Rose



Fuchsia



Purple



Mix



# Top uniformity

Uniformity can help improve the efficiency, planning and quality of your commercial offer. Our Synchro Cyclamen concept offers the certainty of uniformity in color, earliness and habit. So you can ensure an efficient and in-time supply of consistent, high quality plants.



- Top uniformity in habit
- Top uniformity in earliness
- Easiest crop planning



# Midori Synchro

## Cyclamen persicum Mini

Mini flowering series for Summer and early Autumn production. The heat tolerant series grows compact and develops many flowers in the center of the plant. Suitable for pot size 5-12 cm.

Germination rate	85%
Product form	Raw
Pot size	5-12 cm
PGR	No
Crop time after potting	11-13 weeks
Finished plant shipping month	June-October
Plant height	15-25 cm
Flowering time	June-December
Note	Consumer use indoor and outdoor!



Synchro Bright Scarlet



Synchro White



Synchro Pink



Synchro Rose



Synchro Salmon



Synchro Purple Flame



Synchro Purple



Synchro Mix



Rose Flame Shades



Wine Flame



Scarlet



Wine

# Snowridge Mini

## Cyclamen persicum Mini

The first mini with the white picotee flower for indoor and outdoor use, pot size 9 till 12 cm and suitable for Summer, Autumn and Winter production.

Germination rate	85%
Product form	Raw
Pot size	9-12 cm
PGR	No
Crop time after potting	11-13 weeks
Finished plant shipping month	June-March
Plant height	15-25 cm
Flowering time	June - April
Note	Consumer use indoor and outdoor!



Wine



Rose



Scarlet



Purple



Snowridge Mini Wine

## Snowridge Midi

### Cyclamen persicum Midi

Very versatile early midi flowered series for all season for indoor and outdoor use. Compact plants with many small leaves resulting in many flowers.

Germination rate	85%
Product form	Raw
Pot size	11-14 cm
PGR	No
Crop time after potting	13-15 weeks
Finished plant shipping month	October-March
Plant height	25-30 cm
Flowering time	October-April
Note	Consumer use indoor and outdoor!



Purple



Scarlet



Wine

## Snowridge Maxi

### Cyclamen persicum Large

The most versatile Cyclamen type, now also available with large flowers. Snowridge can be grown all season thanks to its heat tolerance and Botrytis tolerance. Dense plants with unique flower pattern for 12 – 15 cm pots.

Germination rate	85%
Product form	Raw
Pot size	12-16 cm
PGR	No
Crop time after potting	14-16 weeks
Finished plant shipping month	June-March
Plant height	30-40 cm
Flowering time	August-January



Wine



Rose



Scarlet



Purple

# Silverado

## *Cyclamen persicum* Mini

The standard mini Cyclamen for silver leaved types. Ideal for indoor, especially at Christmas time, and the strongest type for outdoor use. Best for pot size 9 – 12.

Germination rate	85%
Product form	Raw
Pot size	9-12 cm
PGR	No
Crop time after potting	12-14 weeks
Finished plant shipping month	October-March
Plant height	15-25 cm
Flowering time	October-April
Note	Consumer use indoor and outdoor!



Scarlet



White



Rose



Purple



Wine



Mix



Purple Flame Mix

# Winfall®

## Cyclamen persicum Mini

The ideal series for Autumn and Winter production thanks to the good Botrytis tolerance and the easy growing under low light and low temperatures. Should not be potted before wk 24! Suitable for pot size 9 – 12 cm.

Germination rate	85%
Product form	Raw
Pot size	9-12 cm
PGR	No
Crop time after potting	12-14 weeks
Finished plant shipping month	October-March
Plant height	15-25 cm
Flowering time	October-April
Note	Consumer use indoor and outdoor!



Scarlet



White



Pink Flame



Salmon



Rose



Deep Rose



Purple



Wine



Mix



Winfall® Mix

# Laser Synchrono

## *Cyclamen persicum* Midi

Laser is the series with intermediate flower size on a compact plant. The earliest and most uniform series in the market for Autumn and winter production in pot size 11-14 cm.

Germination rate	85%
Product form	Primed
Pot size	11-14 cm
PGR	No
Crop time after potting	13-15 weeks
Finished plant shipping month	October-March
Plant height	25-30
Flowering time	October-April
Note	Consumer use indoor and outdoor!



Synchro Purple Flame



Synchro White



Synchro Pink Flame



Synchro Pink



Synchro Salmon



Synchro Rose Flame



Synchro Wine Flame



Synchro Scarlet



Synchro Purple



Synchro Wine



Synchro Mix



Rose



Coral Flame



Flamed Mix

# Perfetto Synchrono

## Cyclamen persicum Large

The most efficient large flowered Cyclamen for mass production with short culture time, great uniformity and short flower stems. Best for pot size 12-14 cm for Summer and Autumn production.

Germination rate	85%
Product form	Raw
Pot size	12-14 cm
PGR	No
Crop time after potting	12-14 weeks
Finished plant shipping month	August-October
Plant height	25-30 cm
Flowering time	August-November
Note	Consumer use indoor and outdoor!



Synchro Scarlet



Synchro White



Synchro Salmon



Synchro Violet



Synchro Mix



Salmon with Eye



Rose Flame



Wine Flame



Deep Rose



Purple Flame



Flame Mix

# Sierra Synchro

## Cyclamen persicum Large

The standard large flowered Cyclamen for Autumn production in 12-16 cm pots.

Germination rate	85%
Product form	Raw
Pot size	12-16 cm
PGR	No
Crop time after potting	14-16 weeks
Finished plant shipping month	August-October
Plant height	30-40 cm
Flowering time	August-November



Synchro Scarlet



Synchro White



Synchro Light Pink with Eye



Synchro Rose



Synchro Deep Rose



Synchro Deep Salmon



Synchro Wine Flame



Synchro Purple Flame



Synchro Purple



Synchro Scarlet South



Synchro Mix



Salmon Flame



Fuchsia



Wine



Light Purple



Flame Mix



## Friller®

## Cyclamen persicum Large

Earliest, large flowered fringed type in the market. Broadens the Cyclamen offer with special flower shape. Suitable for Summer, Autumn and Winter production in pot size 12 – 15 cm.

Germination rate	80%
Product form	Raw
Pot size	12-16 cm
PGR	No
Crop time after potting	15-17 weeks
Finished plant shipping month	August-December
Plant height	30-40 cm
Flowering time	October-January



Wine



White



Pink



Salmon



Scarlet



Purple



Mix



Flame Mix



Friller® Pink

# Rainier

## Cyclamen persicum Large

The best large flowered Cyclamen for Autumn and Winter production. Grows at low temperatures and under lower light conditions, making a real florist quality plant with very large flowers. Optimal pot size 13-19 cm.

Germination rate	85%
Product form	Raw
Pot size	13-19 cm
PGR	No
Crop time after potting	16-18 weeks
Finished plant shipping month	October-December
Plant height	30-40 cm
Flowering time	October-January
Note	Consumer use indoor and outdoor!



White South



White North



Light Pink with Eye



Lilac



Deep Salmon



Deep Rose



Pink



Purple



Wine Flame



Purple Flame



Light Purple



Scarlet



Mix

# Winter Ice

## Cyclamen persicum Large

The only large flowered silver leaved series in the market.  
Large plants with large flowers and a special leaf pattern.  
Especially nice for the Christmas sales in high quality florist shops.

Germination rate	85%
Product form	Raw
Pot size	13-19 cm
PGR	No
Crop time after potting	16-18 weeks
Finished plant shipping month	October-December
Plant height	30-40 cm
Flowering time	October-January



Scarlet



White



Light Purple Flame



Salmon



Rose



Purple



Mix

# Fleur en Vogue

## Cyclamen persicum Large

A unique Cyclamen series for the high end segment with large, umbrella shaped flowers. Offered as exclusive series with a design label to promote Fleur en Vogue as a gift item.

Germination rate	85%
Product form	Raw
Pot size	12-16 cm
PGR	No
Crop time after potting	15-17 weeks
Finished plant shipping month	October-December
Plant height	30-40 cm
Flowering time	October-January



White



Purple



Pink

# Miracle

## Cyclamen persicum Mini



Miracle is the mini Cyclamen series with a large color range, suitable for Autumn and Winter production in 9 – 12 cm pots.

Germination rate	85%
Product form	Raw
Pot size	9-12 cm
PGR	No
Crop time after potting	12-14 weeks
Finished plant shipping month	October-March
Plant height	15-25 cm
Flowering time	October-April
Note	Consumer use indoor and outdoor!



Flame Mix

## Canto®

### Cyclamen persicum Midi

Canto® is the compact version of the intermediate flower size types, especially suited for Summer and early Autumn production in pot size 11-13 cm.

Germination rate	85%
Product form	Raw
Pot size	11-13 cm
PGR	No
Crop time after potting	13-15 weeks
Finished plant shipping month	June-October
Plant height	25-30 cm
Flowering time	June-December
Note	Consumer use indoor and outdoor!



Silver Lavender

## Zanetto®

### Cyclamen persicum Mini

Zanetto® is the most compact mini series in the market. Compact plants with very small leaves and many flowers for Summer and Autumn production in 5-9 cm pots.

Germination rate	85%
Product form	Raw
Pot size	5-9 cm
PGR	No
Crop time after potting	10-12 weeks
Finished plant shipping month	June-October
Plant height	15-25 cm
Flowering time	June-December
Note	Consumer use indoor and outdoor!



Mix



White



Light Pink



Salmon



Fuchsia



Violet



Rose

# Cartwheel®

## Gerbera jamesonii

Cartwheel® is the earliest series in the market with semi-double flowers on compact plants, that give a new dimension to Gerbera as pot plant. Suitable for pot size 12 to 15 cm.

Germination rate	90%
Product form	Coated
Pot size	12-15 cm
PGR	Yes
Crop time after potting	9-13 weeks
Finished plant shipping month	September-June
Plant height	20-30 cm
Flowering time	September-August
Note	Consumer use indoor and outdoor!



Strawberry Twist



Chardonnay



Glowing Ember



Autumn Colors



CartWheel® Strawberry Twist

# Jaguar

*Gerbera jamesonii*

The most early, very uniform compact Gerbera series for pot size 11-13 cm with a large color range. Genetic compact plants that do not need PGR's.

Germination rate	90%
Product form	Coated
Pot size	11-13 cm
PGR	No
Crop time after potting	9-13 weeks
Finished plant shipping month	September-June
Plant height	20-25 cm
Flowering time	September-August
Note	Consumer use indoor and outdoor!



Scarlet



Lemon Dark Center



Yellow



Yellow Dark Center



Fire Dark Center



Tangerine



Fire



Rose Picotee



Pink



Deep Rose

IMP.  
2016



Rose Dark Center



Tangerine Dark Center



Scarlet Shade Dark Center



Deep Orange



Red



Mix



Uni Mix

# Bengal

## Gerbera jamesonii

Vigorous Gerbera with strong colors, large flowers on firm stems and with limited PGR needs.

Germination rate	90%
Product form	Coated
Pot size	12-15 cm
PGR	No
Crop time after potting	13-15 weeks
Finished plant shipping month	September-June
Plant height	25-30 cm
Flowering time	September-August
Note	Consumer use indoor and outdoor!



White



Yellow with Eye



Rose with Eye



Orange with Eye



Orange



Red with Eye



Mix



# Jester

## Pericallis cruenta (Cineraria)

Vigorous growing Cineraria that builds large plants in strong attractive colors.

Germination rate	85%
Product form	Raw
Pot size	12-16 cm
PGR	If needed
Crop time after potting	11-14 weeks
Finished plant shipping month	November - March
Plant height	25-30 cm
Flowering time	December - March



Mix

# Venezia

## Pericallis cruenta (Cineraria)

Venezia is the first and only programmable Cineraria series with a short culture time for pot size 11 – 14 cm on the market. It can be produced under relatively high temperatures. It has small foliage, compact growth and a round plant habit. Venezia gives the growers and retailers a more controllable and reliable product to plan the production and sales actions. It gives the consumer a longer life in the home environment.

Germination rate	85%
Product form	Raw
Pot size	11-14 cm
PGR	No
Crop time after potting	8-11 weeks
Finished plant shipping month	October - March
Plant height	20-25 cm
Flowering time	October - March



Carmine with Ring



White



Rose with Ring



Cherry



Delft Blue with Ring



Blue with Ring



Blue



Matador with Ring



Bordeaux with Ring



Uni Mix



Mix

# Libre

## Primula obconica

No allergic reactions due to Primin when working and touching these Obconicas. Large flowers on compact plants in many distinct colors.

Germination rate	85%
Product form	Raw
Pot size	11-14 cm
PGR	If needed
Crop time after potting	8-9 weeks
Finished plant shipping month	Year round
Plant height	20-25 cm
Flowering time	Year round



Rose Picotee



White



Salmon Picotee



Orange



Scarlet Picotee



Red



Magenta



Blue Picotee



Deep Blue



Mix

## Atlantis®

Restricted distribution

Please contact your Syngenta Flowers representative

## Schizanthus x wisetonensis

Atlantis® is an ideal spring pot plant. This variety easily produces compact, well-branched uniform flowering plants. Pot sizes from 11-14 cm can be used and optimum quality will be obtained with a cool culture. Atlantis® is less day length sensitive, which means it can easily be brought to flowering much earlier in the season than other varieties without stretching the plants.

Germination rate	75%
Product form	Raw
Pot size	11-14 cm
PGR	No
Crop time after potting	8-10 weeks
Finished plant shipping month	January-April
Plant height	20-25 cm
Flowering time	January- May



Scarlet Bicolor



Pure White



Lilac Bicolor



Rose Bicolor



Pure Deep Rose



Mix

# Series Listing

## annuals

Ageratum houstonianum		Impatiens walleriana		Tagetes erecta (Marigold)	
Fields	14	Xtreme	38	Antigua	69
Antirrhinum majus		Accent Premium	39	Inca II	70
(Snapdragon)		Accent	40	Moonstruck®	71
Montego	15	Tumbler®	41	Perfection	71
Snaptastic	16	Impatiens hawkeri		Verbena Hybrida	
Liberty Classic	17	Florific®	42	Obsession®	73
Madame Butterfly	18	Laurentia axillaris		Obsession® Twister	74
Overture II	18	Starshine	43	Obsession® Cascade	75
Opus III/IV	19	Nicotiana alata		Tuscany	76
Begonia semperflorens		Saratoga	43	Zinnia elegans	
Topspin	21	Osteospermum ecklonis		Shortstuff	77
Bada Bing	22	Asti	44	Magellan	78
Bada Boom	22	Pelargonium x hortorum (Geranium)		Swizzle	79
Eureka	23	Maverick	46	Zowie!	79
Volumia	24	Pinto Premium	47	Uproar	79
Begonia x Hybrida		BullsEye	48		
Braveheart®	24	Ringo® 2000	49		
Begonia tuberhybrida		Multibloom	50		
Go-Go	25	Pelargonium peltatum (Geranium)			
Catharanthus roseus (Vinca)		Tornado®	51	Primula acaulis	
Cora	26	Pentas lanceolata		Primera	82
SunStorm®	27	BeeBright	52	Orion	83
Cora Cascade	28	HoneyCluster	53	Ranunculus asiaticus	
Cleome hassleriana (Spinosa)		Petunia grandiflora		Magic	84
Sparkler	29	Duvet®	56	Maché	85
Cuphea llavea		Tritunia	57	Viola cornuta (Pansy)	
Sriracha®	29	Frost	58	Endurio®	88
Dahlia x Hybrida		Petunia milliflora		Deltini	89
Fresco	30	Picobella	59	Penny	90
Harlequin	30	Picobella Cascade	60	Viola x wittrockiana (Pansy)	
Dianthus chinensis		Petunia multiflora		Mariposa	92
Super Parfait	31	Damask®	61	WonderFall®	93
Venti Parfait	31	Hurrah®	63	Delta®	94
Charms	32	Petunia pendula		Karma	96
Dianthus x barbatus		Plush®	64	Colossus®	98
Diabunda®	32	Ramblin®	65	Mammoth®	100
Gazania rigens		Rudbeckia hirta			
Kiss	33	Tiger Eye	66		
Big Kiss	34	Salvia splendens			
Frosty Kiss	35	Salsa	66		
Gazoo®	36	Flamex® 2000	67		
Helianthus interspecific		Queen of Sunlight	68		
Sunfinity	37				

## biennials

Primula acaulis	
Primera	82
Orion	83
Ranunculus asiaticus	
Magic	84
Maché	85
Viola cornuta (Pansy)	
Endurio®	88
Deltini	89
Penny	90
Viola x wittrockiana (Pansy)	
Mariposa	92
WonderFall®	93
Delta®	94
Karma	96
Colossus®	98
Mammoth®	100

# perennials

Anemone hupehensis Pink Saucer	106	Dianthus barbatus Barbarini®	115	Salvia x superba Merleau®	125
Aquilegia caerulea Origami	106	Digitalis purpurea Camelot	116	Saxifraga x arendsii Highlander	125
Arabis blepharophylla Rose Delight	107	Doronicum orientale Leonardo Compact	117	Sedum nevii Silver Frost	126
Arabis caucasica Little Treasure	107	Echinacea purpurea Prairie Splendor	117	Sedum pulchellum Sea Star	126
Arenaria montana Blizzard	107	Erysimum Hybridum Canaries	118	Sedum spurium Solarity	126
Armeria maritima Armada	108	Gaultheria procumbens Winter Pearls®	118	Sedum telephium Surrender Red	127
Aubrieta Hybrida Audrey	108	Heuchera americana Marvelous Marble	118		
Aurinaria saxatilis (Alyssum) Summit	109	Heuchera sanguinea Coral Forest	119		
Bergenia cordifolia Shoeshine	109	Iberis sempervirens Tahoe	119		
Campanula carpatica Pristar	109	Leontopodium alpinum Everest®	119		
Campanula cochlearifolia Swinging Bells	110	Lavandula angustifolia Hidcote	120		
Campanula garganica Filligree	110	Blue Scent®	120		
Campanula glomerata Bellefleur	110	White Scent® Early	120		
Campanula portenschlagiana Clockwise	111	Lavandula stoechas Castilliano	121		
Campanula rapunculoides Cambell	111	Castilliano 2.0	121		
Coreopsis grandiflora Andiamo	111	Papaver nudicaule Pulchinella	122		
Cyclamen Cuom Cybera	112	Spring Fever®	122		
Cyclamen hederifolium AmazeMe™	113	Penstemon hartwegii Arabesque®	123		
SilverMe	113	Primula denticulata Corolla	123		
Delphinium elatum Excalibur	114	Primula rosea Rosy	124		
Delphinium grandiflorum Delfix®	114	Primula veris Cabrillo	124		
		Pritzelago alpina Icecube	124		
		Pulsatilla vulgaris Pinwheel	125		

# pot plants

Cyclamen persicum Seewhy®	135
Midori Synchro	137
Snowridge Mini	138
Snowridge Midi	139
Snowridge Maxi	139
Silverado	140
Winfall®	141
Laser Synchro	142
Perfetto Synchro	143
Sierra Synchro	144
Friller®	145
Rainier	146
Winter Ice	147
Fleur en Vogue	148
Miracle	148
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Zanetto®	149
Gerbera jamesonii Cartwheel®	150
Jaguar	151
Bengal	152
Pericallis cruenta (Cineraria) Jester	153
Venezia	153
Primula obconica Libre	154
Schizanthus x wisetonensis Atlantis®	155

# 2017

**IPM**

24-27 January 2017

Essen, Germany

**Flower Trials**

13-16 June 2017

De Lier, Netherlands

January 2017						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February 2017						
S	M	T	W	T	F	S
5			1	2	3	4
6	5	6	7	8	9	10
7	12	13	14	15	16	17
8	19	20	21	22	23	24
9	26	27	28			

March 2017						
S	M	T	W	T	F	S
9			1	2	3	4
10	5	6	7	8	9	10
11	12	13	14	15	16	17
12	19	20	21	22	23	24
13	26	27	28	29	30	31

April 2017						
S	M	T	W	T	F	S
13						1
14	2	3	4	5	6	7
15	9	10	11	12	13	14
16	16	17	18	19	20	21
17	23	24	25	26	27	28
18	30					

May 2017						
S	M	T	W	T	F	S
18	1	2	3	4	5	6
19	7	8	9	10	11	12
20	14	15	16	17	18	19
21	21	22	23	24	25	26
22	28	29	30	31		

June 2017						
S	M	T	W	T	F	S
22				1	2	3
23	4	5	6	7	8	9
24	11	12	13	14	15	16
25	18	19	20	21	22	23
26	25	26	27	28	29	30

July 2017						
S	M	T	W	T	F	S
26						1
27	2	3	4	5	6	7
28	9	10	11	12	13	14
29	16	17	18	19	20	21
30	23	24	25	26	27	28
31	30	31				

August 2017						
S	M	T	W	T	F	S
31		1	2	3	4	5
32	6	7	8	9	10	11
33	13	14	15	16	17	18
34	20	21	22	23	24	25
35	27	28	29	30	31	

September 2017						
S	M	T	W	T	F	S
35					1	2
36	3	4	5	6	7	8
37	10	11	12	13	14	15
38	17	18	19	20	21	22
39	24	25	26	27	28	29

October 2017						
S	M	T	W	T	F	S
40	1	2	3	4	5	6
41	8	9	10	11	12	13
42	15	16	17	18	19	20
43	22	23	24	25	26	27
44	29	30	31			

November 2017						
S	M	T	W	T	F	S
44			1	2	3	4
45	5	6	7	8	9	10
46	12	13	14	15	16	17
47	19	20	21	22	23	24
48	26	27	28	29	30	

December 2017						
S	M	T	W	T	F	S
48					1	2
49	3	4	5	6	7	8
50	10	11	12	13	14	15
51	17	18	19	20	21	22
52	24	25	26	27	28	29
1	31					

# 2018

**IPM**  
23-26 January 2018  
Essen, Germany

**Flower Trials**  
12-15 June 2018  
De Lier, Netherlands

January 2018						
S	M	T	W	T	F	S
1	1	2	3	4	5	6
2	7	8	9	10	11	12
3	14	15	16	17	18	19
4	21	22	23	24	25	26
5	28	29	30	31		

February 2018						
S	M	T	W	T	F	S
5				1	2	3
6	4	5	6	7	8	9
7	11	12	13	14	15	16
8	18	19	20	21	22	23
9	25	26	27	28		

March 2018						
S	M	T	W	T	F	S
9				1	2	3
10	4	5	6	7	8	9
11	11	12	13	14	15	16
12	18	19	20	21	22	23
13	25	26	27	28	29	30

April 2018						
S	M	T	W	T	F	S
14	1	2	3	4	5	6
15	8	9	10	11	12	13
16	15	16	17	18	19	20
17	22	23	24	25	26	27
18	29	30				

May 2018						
S	M	T	W	T	F	S
18		1	2	3	4	5
19	6	7	8	9	10	11
20	13	14	15	16	17	18
21	20	21	22	23	24	25
22	27	28	29	30	31	

June 2018						
S	M	T	W	T	F	S
22					1	2
23	3	4	5	6	7	8
24	10	11	12	13	14	15
25	17	18	19	20	21	22
26	24	25	26	27	28	29

July 2018						
S	M	T	W	T	F	S
27	1	2	3	4	5	6
28	8	9	10	11	12	13
29	15	16	17	18	19	20
30	22	23	24	25	26	27
31	29	30	31			

August 2018						
S	M	T	W	T	F	S
31			1	2	3	4
32	5	6	7	8	9	10
33	12	13	14	15	16	17
34	19	20	21	22	23	24
35	26	27	28	29	30	31

September 2018						
S	M	T	W	T	F	S
35						1
36	2	3	4	5	6	7
37	9	10	11	12	13	14
38	16	17	18	19	20	21
39	23	24	25	26	27	28
40	30					

October 2018						
S	M	T	W	T	F	S
40	1	2	3	4	5	6
41	7	8	9	10	11	12
42	14	15	16	17	18	19
43	21	22	23	24	25	26
44	28	29	30	31		

November 2018						
S	M	T	W	T	F	S
44				1	2	3
45	4	5	6	7	8	9
46	11	12	13	14	15	16
47	18	19	20	21	22	23
48	25	26	27	28	29	30

December 2018						
S	M	T	W	T	F	S
48						1
49	2	3	4	5	6	7
50	9	10	11	12	13	14
51	16	17	18	19	20	21
52	23	24	25	26	27	28
1	30	31				



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