SunPatiens®

The all-weather Impatiens
IMPATIENS X HYBRIDA HORT
SUNPATIENS® COMPACT

With shorter internodes and excellent branching, the SunPatiens® Compact Series is bred for smaller container production and excellent retail appeal. These dense, mounded plants are the ideal series for general retail assortment, and provide excellent garden performance and worry-free, low maintenance across 3 seasons, making consumers want to come back for more.

Blush Pink  Coral Pink  Deep Rose
Electric Orange  Hot Coral  Hot Lilac
Lilac  Magenta  Magenta Imp.
Orange  Orchid Blush  Purple
Red  White

Annual  30-60 cm  Cuttings
Mounding  30-60 cm  Patio, bedding, mixed containers, hanging baskets
Full sun - half shade  12-14 cm
**SUNPATIENS® VIGOROUS**

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

The three new introductions in the SunPatiens Vigorous series for 2019/20 all have the characteristic improvements:

- **Improvement on plant habit.** Better in line with the new generation of Vigorous varieties
- **Good coverage of the flowers above the foliage**

**SUNPATIENS VIGOROUS LAVENDER BICOLOUR**

- First bicolour in the series with attractive Lavender flower pattern

**SUNPATIENS VIGOROUS ORANGE IMP.**

- Better flower colour than Vigorous Orange

**SUNPATIENS VIGOROUS SCARLET**

- Improved colour, replaces Vigorous Scarlet Red

**IMPATIENS X HYBRIDA HORT**

- **Clear White**
- **Lavender**
- **Lavender Bicolour**
- **Orange Imp**
- **Pink Pearl**
- **Red**
- **Rose Pink**
- **Scarlet**

**Annual**

- 40-70 cm

**Fairly Mounding**

- 40-80 cm

**Cuttings**

- Patio, Bedding, Mix containers, Hanging baskets

**Full sun - half shade**

- 14-18 cm
SunPatiens®, very well known for its excellent heat tolerance, also tolerates cold temperatures! Moreover, it tolerates colder temperatures than most regular Impatiens New Guinea. Therefore SunPatiens® offers great advantages for both consumers and growers. For consumers, the better cold tolerance offers great advantage for a broader use of SunPatiens® as a true bedding plant in colder climates, as well as in Autumn. For growers, the better cold tolerance offers the advantage of saving heating costs when growing plants. In addition, the colder conditions keep the plants more compact, resulting in better plant habit and less need to use PGR, which give better plants for transplanting outdoors and better garden performance. The LfULG (Sächsisches Landesamt für Umwelt, Landwirtschaft und Geologie) in Dresden conducted research on a wide range of Impatiens New Guinea, including SunPatiens®. Plants were grown under two different growing conditions, one with an average day temperature of 14°C and the other at an average temperature of 19°C. All SunPatiens® varieties in the test scored higher in overall impression at 14°C compared with plants grown at 19°C.

**RECOMMENDATIONS FOR GROWING SUNPATIENS® COLDER:**
Keep temperature at 16 - 18°C in the first week (approximately) after transplanting. This will allow the roots to get a good start in the pot. After plants are established, temperature can be lowered to an average day temperature of 14 – 15°C. SunPatiens® are rather flexible and can accept temperatures lower than 14°C as long as the average temperature is kept at 14°C. Temperatures below 12°C are not recommended for a long period of time. When grown colder, SunPatiens® flowering delays with 2 to 3 weeks, depending on how cold they are grown.
### SUNPATIENS® COMPACT ATTRIBUTE GUIDE

<table>
<thead>
<tr>
<th>Series</th>
<th>Variety</th>
<th>Leaf colour</th>
<th>Vigour *</th>
<th>Earliness</th>
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* In pot, in relation to series profile
** Fits together with the new generation Vigorous varieties

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

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

NOTE: Download the complete Landscaper’s Guide at www.sunpatiens.eu
SUNPATIENS® GIVES BACK TO NATURE

ARTIS Amsterdam Royal Zoo

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

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

Since January 2018, Sakata, breeder of SunPatiens®, proudly adopts the anoa and the Minangkabause House in ARTIS, Amsterdam Royal Zoo. The anoa and the Minangkabause House both originate from Indonesia, as does SunPatiens®.