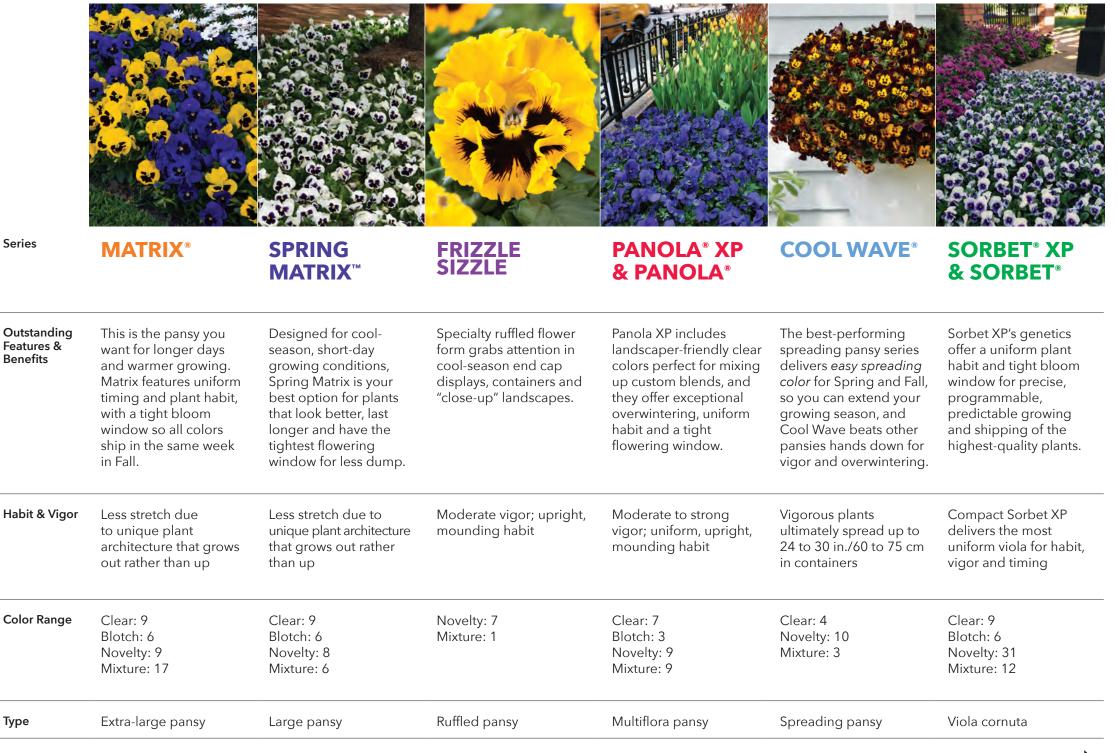


PanAmerican Seed.

QUICK REFERENCE CHART

Series

Type



Pansies & Violas

With the ease and efficiency of PanAmerican Seed on your shelf, you're in control of sowing, growing and shipping your pansy and viola crops.

Make PanAmerican Seed your one-stop-shop – no need to open any other catalog! We have your complete pansy and viola assortment for landscapes, baskets or containers. With the core colors and novelties you want, and the dependable, proven performance you expect, PanAmerican Seed varieties are your top choice for Spring and Fall planting.

Large to small blooms or upright to trailing habits, you'll find a solid range of core colors, exciting novelties and a wealth of mixes to meet your needs and exceed your customer's expectations.

More details to help you choose. Then open for all your color options.

Find product & growing info on these pansies and violas, plus the full family of













MATRIX[®]

Easier Fall production

Matrix is the pansy you want for longer days and warmer growing. Uniformity of timing and plant habit simply can't be beat by any other varieties in the marketplace. Only Matrix has a tight bloom window that allows shipping of all colors in the same week in Fall.

F1 EXTRA-LARGE-FLOWERED PANSY Viola x wittrockiana

Height: 8 in./20 cm **Spread:** 8 to 10 in./20 to 25 cm

Flower size: 3.5 in./9 cm

Plua crop time: 5 weeks **Transplant to finish:** Spring 6 to 8 weeks,

Fall 4 to 6 weeks

Supplied as raw and primed seed.

Less handling, less waste and exceptional holding power increase your profitability.

Seven-day bloom window across all colors in Fall production makes scheduling and growing easy.

Extra-large flowers hold up to the heat and PGR stress in Summer/Fall production.

Ideal for packs and 4-in. (10-cm) pots.

SPRING MATRIX™

Your simplest solution for Spring

If you're using another pansy series and you're not happy with the uniformity or plant habit, try Spring Matrix. Spring Matrix is designed for cool-season, shortday growing conditions - or when you need a large bloom that maintains good presentation under cold, dark, wet Winter production.

F1 LARGE-FLOWERED PANSY

Viola x wittrockiana

Height: 8 in./20 cm

Spread: 8 to 10 in./20 to 25 cm

Flower size: 3 in./7 cm Plug crop time: 5 weeks

Transplant to finish: Spring 6 to 7 weeks,

Fall 4 to 5 weeks

Supplied as raw and primed seed.

Spring Matrix plants look better, last longer and have the tightest flowering window for less dump.

They offer superior branching without stretching, which puts more flowers on every plant. Its flowers are optimized for production in Winter and Spring to improve presentation.

This variety was grower-tested and selected in the northern United States and Europe.

Ideal for packs and 4-in. (10-cm) pots.

FRIZZLE SIZZLE

The ultimate in cool displays

This unique, frilly bloom style gets even more pronounced in cool conditions, so Spring is the ideal season for showing off that Frizzle Sizzle.

F1 RUFFLED PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm **Spread:** 8 to 10 in./20 to 25 cm

Flower size: 2.5 in./6 cm **Plug crop time:** 5 weeks

Transplant to finish: Spring 6 to 8 weeks, Fall 4 to 6 weeks

Supplied as raw and primed seed.

This series offers more unique and bold colors than any other of its type.

The frilly flower form is great for coolseason end cap displays, and it looks great in containers and "close-up" landscapes.

Stronger ruffling occurs in cool conditions, so Spring production is perfect for this

Ideal for 4-in. (10-cm) and larger pots.

PANOLA® XP & PANOLA®

Mix 'n match made easy!

Panola XP genetics come with a tight 5 to 7-day flowering window, very uniform habit and shorter peduncles across a broad array of colors...including landscaper-friendly clear colors perfect for mixing up custom blends.

F1 MULTIFLORA PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm **Spread:** 8 to 10 in./20 to 25 cm **Flower size:** 2 to 2.25 in./5 to 6 cm

Plug crop time: 5 weeks Transplant to finish: Spring 4 to 5 weeks, Fall 3 to 4 weeks

Supplied as raw and primed seed.

Both Panola XP and standard colors outperform standard medium-flowered varieties in all kinds of conditions.

The exceptional overwintering ability makes Panola the best choice for overwintering guarantee pansy programs.

Free-flowering, well-branched and compact, the early-blooming plants maintain their garden height with less stretch in warm

Standard Panola varieties offer novelties that may not match XP series for habit/timing.

Ideal for packs and 4-in. (10-cm) pots.

COOL WAVE®

The best pansy ever!

Cool Wave spreading pansies crush competing varieties in trailing and filling containers. Plus, Cool Wave beats other pansies hands down for vigor and overwintering. And only Cool Wave packs the selling power of the Wave Brand.

F1 SPREADING PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm **Spread:** 24 to 30 in./61 to 76 cm **Flower size:** 2 to 2.25 in./5 to 6 cm

Plug crop time: 4 to 5 weeks **Transplant to finish:** Spring 6 to 7 weeks, Fall 4 to 5 weeks

USDA Hardiness Zones: to Zone 5 (-20°F/-29°C minimum temperature)

Supplied as primed seed.

The best-performing spreading pansy, great for Spring and Fall, extends your growing season for the Wave Brand.

With the most prostrate habit, it's great in combos and as groundcover. More vigorous than any other spreading pansy.

Superior overwintering Cool Wave is the earliest pansy to return in the Spring.

Ideal for 4.5 to 6-in. (10.5 to 15-cm) pots, baskets and patio pots.

SORBET® XP & SORBET®

Send the best-looking violas to retail

Sorbet XP genetics deliver a uniform plant habit and the tightest bloom window, so you grow and ship the highest-quality violas. Plants cover the soil at flowering, with more blooms on every plant and less stretching. Grower to retailer to landscaper to garden... everyone's satisfied with Sorbet XP!

F₁ VIOLA

Viola cornuta

Height: 6 to 8 in./15 to 20 cm **Spread:** 6 to 8 in./15 to 20 cm

Plug crop time: 4 weeks **Transplant to finish:** Early Spring 6 to 9 weeks. Fall 4 to 6 weeks

Supplied as raw and primed seed.

Sorbet XP needs fewer PGRs, with superior holdability and less shrink.

F1 vigor assures greater germination and earliness, along with excellent plug and garden performance.

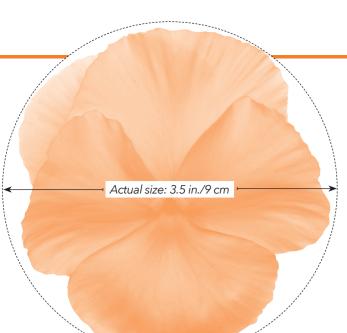
These early-blooming plants remain compact in both heat and cold, so they are standout performers in Spring and Fall.

Both free-flowering series perform across a wide range of climatic conditions and have excellent overwintering.

Standard Sorbet varieties offer novelties that may not match XP series for habit/timing.

Ideal for packs and 4-in. (10-cm) pots.

PanAmerican Seed products, at panamseed.com or 630 231-1400.



MATRIX[®] PANSY

































































Blotch Mixture Coastal Sunrise Mixture Ocean Breeze Mixture Raspberry Sundae Mixture





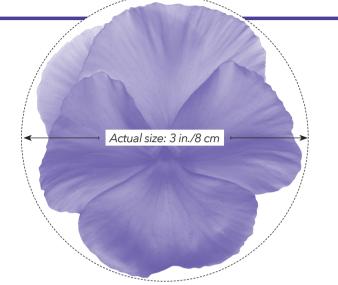




























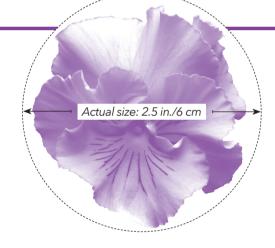








FRIZZLE SIZZLE PANSY











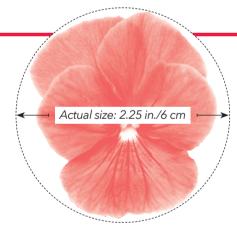








PANOLA XP & PANOLA PANSY

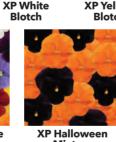














































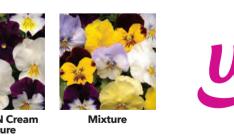






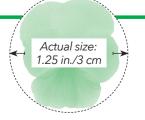








SORBET XP & SORBET VIOLA





































































XP Lemon Parfait Mixture

