

SEED REFERENCE GUIDE

SEED FORMS TO HELP YOU GROW WITH CONFIDENCE

Your seed order from PanAmerican Seed contains high-quality seed with great performance, so you can be confident in the plants you grow.



RAW

This is seed in its natural form, with no enhancements. Examples include Tomato and New Guinea Impatiens.



DE-TAILED

The "tail" on a seed can interfere with an automatic seed-sowing machine. By removing the tail, the seed has a smoother shape that is easier to handle. De-tailed seed is most often used with Marigolds.



PRIMED

Primed seed has had the germination process started, but it is stopped before the root protrudes through the seed; the seed is then dried down. Primed seed has more uniform growth and will germinate under a wide range of conditions. Examples include Pansy, Viola and Coreopsis.



AMPLIFIED

Seed that is enhanced through a proprietary process, resulting in faster and more uniform germination compared to non-enhanced seed. Examples include Echinacea.



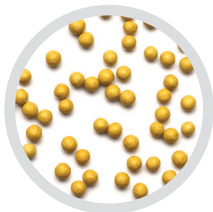
COATED

Seed is enhanced through a specific proprietary process in which a coating is applied to allow easier handling by the grower and in seeders. This is sometimes referred to as a "film coat" or a "slick coat". Examples include Beacon® Impatiens.



TREATED

Thiram is applied to the seed for disease control and protection against multiple seedborne and soilborne fungi. The seed is sealed, has no shape or size change, and no dust rubs off. Treated seed is not available in the U.K. or Europe.



PELLETED

Pelleted seed has been enhanced through a proprietary process where multiple layers of a pelleting material are applied to increase the size and make the seed more spherical. This improves visibility and makes seeder pickup easier. Examples include Petunia and Begonia.



MULTI-SEED PELLETT AND MULTI-SPECIES MULTI-PELLET

Multi-Seed Pellet - The seed undergoes a similar process to pelleted but combines multiple seeds in one pellet. An example of this is Alyssum.

Multi-Species Multi-Pellet - The combining of seeds from multiple species into one pellet, essentially providing a pre-formed mixed container in a pellet. Examples include Fuseables® and SimplySalad®.



PRECISION™ MULTI-SEED PELLETT

This form is offered when we want to supply a precise number of seeds in a multi-seed pellet. Each seed is pelleted first, then combined with others into a larger pellet. When the PMPL form is used for multi-species combinations, we can ensure that a precise number of seeds of each variety of the mix is in every PMPL. Examples include Calibrachoa and Fuseables®.

PanAmerican Seed®

For more information, contact
PanAmerican Seed at 630 231-1400 or
800 231-7065, or visit panamseed.com.

Visit panamseed.com for current Terms & Conditions of Sale.

"What is Seed Pelleting?"

<https://youtu.be/P22K94t6Nrk>

"How to Properly Melt Seed Pellets"

<https://youtu.be/ftvBJkPJ7T0>

"Precision Multi-Pellet - General Overview"

<https://youtu.be/lubpgzOzUFY>

"Precision Multi-Pellet - Grower Recommendations"

<https://youtu.be/nYaYVCwHynU>