



I choose Nunhems tomatoes

I choose

- Success
- Knowledge
- Security
- Excellence
- Happiness
- Innovation

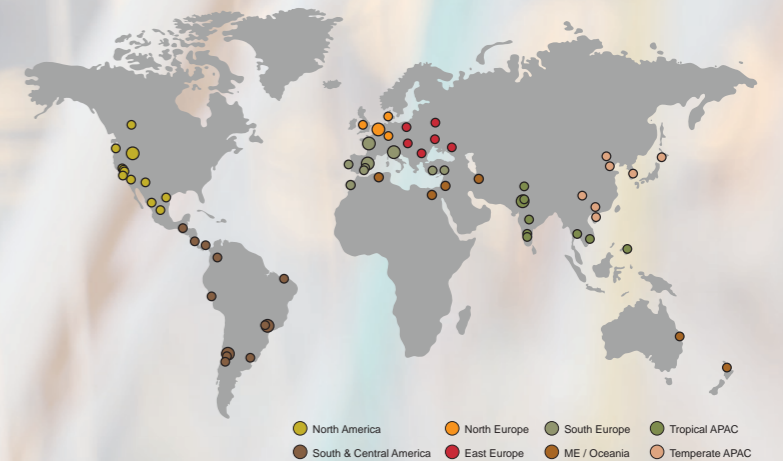
 **BASF**
We create chemistry

 **nunhems**[®]



BASF is a reliable partner when it comes to optimizing the production and marketing of the vegetables grown from our genetics. With innovative products and concepts we create value at all levels of the vegetable supply chain – from growers to consumers. The close relationships with our customers and partners and our specialized crop teams form the basis of our success. Together, we improve people’s quality of life with healthy, convenient and flavorful vegetable varieties.

locations worldwide



I choose
Nunhems
cluster
tomatoes



With the input from our dedicated team of tomato specialists and from tomato growers worldwide, BASF constantly strives to optimize the assortment according to the development of the market needs. We offer healthy, high quality varieties in every market segment, which enables each grower to meet the demand of his customers. Each variety has already proven its advantages in tests by selected growers under lighted and unlighted conditions, and we are proud to offer their unique benefits to the entire market in the coming seasons.



I choose innovation

Julien Stoll, Stoll Productions SA
(Yverdon-les-Bains, Switzerland)

“I need to constantly innovate, that’s what truly drives me. I think we can always improve. Innovation for me means putting in place simple and intelligent processes, that aim at constant improvement of our products and results.”



I choose security

Fons Aldenzee, Windset Farms
(California, USA)

“Pest and diseases are an important threat to the security of our business and we take it very serious. We need to keep major diseases out of our greenhouses, because yield losses can be devastating and the cost of getting rid of those diseases are astronomical.”



I choose success

Gery Persoon,
Stekele (Belgium)

“I come from a family of growers, and I believe that experience plays a major role in the success of a business. You need a feel for things: Once you get to know the plants and learn to adapt to conditions like the weather and the seasons, you can practically grow things blindfold.”











I choose happiness

Kees Stijger,
Honselersdijk (Netherlands)

What makes me happy is working with natural elements every day. If things are going well with the tomatoes an with my family, I’m a happy man. My company is truly a family business. I’ve been an entrepreneur for more than 36 years – I took the business over from my father and I’ve expanded it since then. My family also works in the business, and they’re all really committed.

Overview tomatoes assortment

Variety name	Type	Cycle	Plant	Vine	Appearance	Average Fruit Weight	HR Disease resistance	IR Disease resistance	Wageningen UR Tomato Flavour Model results	Lighted
Adorion*	Cherry Cluster	Year Round	Strong, generative plant	Jointed, flat clusters with uniform fishbone structure. Pruning: 14-16 fruits	Perfect cluster presentation. Round red fruits.	10-12 grams	Ff (A-E); ToMV (0,1,2)		°Brix: 9.6, Acid 9.4, 68% Juice	
Competition	Cherry Cluster	Year Round	Strong, generative plant	Perfect fish bone structure, with 16-18 fruits	Round, deep red fruits	10-12 grams	ToMV:0-2; Fol:0,1; Ff:A-E		°Brix 9.3, Acid 10.1, 61% Juice	
Extension	Cluster Medium	Year Round	Strong, generative plant	Long, stretched vines, suitable for pruning on 6-7 fruits	Round and red fruits, strong green parts	110-120 grams	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0; Ff:A-E	On	°Brix 4.3, Acid 4.7, 37% Juice	
Foundation	Cluster Medium	Year Round	Strong, generative plant	Perfect fish bone structure, suitable for pruning on 5-6 fruits	Round and deep red fruits, strong green parts	130-150 grams	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0; Ff:A-E	On	°Brix 4.4, Acid 5.6, 34% Juice	
Provine	Cluster Medium	Year Round	Strong, generative plant	jointless, uniform flat clusters. Very suitable for pruning on 6 fruits	high round solid red fruits	130-150 grams	Ff (A-E); Fol 0 (US1); Fol 1 (US2); For;ToMV (0,1,2); Va; Vd	On	°Brix: 4.0, Acid 5.3, 41% Juice	
Trevine	Cluster Big	Year Round	Strong vigor, open plant type	Jointless, uniform flat structure, suitable for pruning on 5-6 fruits.	Perfect cluster presentation. Round red fruits.	130-150 grams	Ff (A-E); Fol 0 (US1); Fol 1 (US2); For; ToMV (0,1,2); Va; Vd	On	°Brix: 4.6, Acid: 5.4, 35% Juice	
Progression	Cluster Big	Year Round	Strong, generative plant	Uniform structure, suitable for pruning on 5 fruits	Round and red fruits	170-180 grams	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0; Ff:A-E	On	°Brix 4.3, Acid 6.8, 22% Juice	
Solaboll*	Intermediate type	Year Round	Strong vigorous plant		Uniform flatround shape	150-170 grams	Ff (A-E); Fol 0 (US1); Fol 1 (US2); For;ToMV (0,1,2); Va; Vd	On	°Brix: 4.2, Acid 6.3, 18% Juice	

CHERRY CLUSTER
ADORION*



Pleasant bite, attractive taste and a high production potential

Adorion* stands out because of a pleasant bite and attractive taste profile. This sweet cherry tomato grows on long and flat clusters with a perfect fishbone structure. Production results are showing a high production potential compared to standard varieties in this segment. Shelf life results are positive during the entire season. Adorion* is suitable for cluster harvest and single fruit harvest.

Type	cherry cluster
Cycle	yearround
Plant	strong, generative plant
Vine	Jointed, flat clusters with uniform fishbone structure. Pruning: 14-16 fruits.
Appearance	Perfect cluster presentation. Round red fruits.
Average fruit weight	10-12 grams
HR Disease resistance	Ff (A-E); ToMV (0,1,2)
IR Disease resistance	
Wageningen UR tomato	°Brix: 9.6, Acid 9.4, 68% Juice
Flavour Model results	
Lighted?	Yes

CHERRY CLUSTER
Competition



Taste the difference!

Competition combines excellent taste, nice cluster appearance and high yield into one variety. Low susceptibility to cracking and the formation of perfect fishbone clusters under various conditions makes it the preferred choice for cherry cluster.

Type	cherry cluster
Cycle	Yearround
Plant	Strong, generative plant
Vine	Perfect fish bone structure, with 16-18 fruits
Appearance	Round, deep red fruits
Average fruit weight	10-12 grams
HR Disease resistance	ToMV:0-2; Fol:0,1; Ff:A-E
IR Disease resistance	
Wageningen UR tomato	°Brix 9.3, Acid 10.1, 61% Juice
Flavour Model results	
Lighted?	Yes

CLUSTER MEDIUM
Extension



Reliability throughout the season

Extension offers a unique cluster appearance and fruit quality from the start until the end of the season. A very stable variety combining high yield, optimal fruit size and a healthy crop. The reliable choice in the cluster medium segment.

Type	Cluster Medium
Cycle	Yearround
Plant	strong, generative plant
Vine	Long, stretched vines, suitable for pruning on 6-7 fruits
Appearance	Round and red fruits, strong green parts
Average fruit weight	130-150 grams
HR Disease resistance	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0; Ff:A-E
IR Disease resistance	On
Wageningen UR tomato	°Brix 4.3, Acid 4.7, 37% Juice
Flavour Model results	
Lighted?	Yes

CLUSTER MEDIUM
Foundation



The premium cluster tomato

Deep red color, good taste and perfect cluster shape has positioned Foundation as a premium cluster tomato among traders and retailers. Combined with a high yield it offers great value for the grower as well as the rest of the produce chain.

Type	Cluster Medium
Cycle	Yearround
Plant	Strong, generative plant
Vine	Perfect fish bone structure, suitable for pruning on 5-6 fruits
Appearance	Round and deep red fruits, strong green parts
Average fruit weight	130-150 grams
HR Disease resistance	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0; Ff:A-E
IR Disease resistance	On
Wageningen UR tomato	°Brix 4.4, Acid 5.6, 34% Juice
Flavour Model results	
Lighted?	Yes

CLUSTER MEDIUM
Provine



Excellent combination of production with reliable quality.

Provine offers an excellent combination of a high yield and reliable quality. Provine serves the gap between the segments Cluster Big and Cluster Medium. With six tomatoes on the vine Provine has an average fruit weight between 130 and 150 grams and herewith meets the market demand for a smaller big vine tomato.

Type	cluster medium
Cycle	yearround
Plant	strong, generative plant
Vine	jointless, uniform flat clusters. Very suitable for pruning on 6 fruits
Appearance	high round solid red fruits
Average fruit weight	130-150 grams
HR Disease resistance	Ff (A-E); Fol 0 (US1); Fol 1 (US2); For;ToMV (0,1,2); Va; Vd
IR Disease resistance	On
Wageningen UR tomato	°Brix: 4.0, Acid 5.3, 41% Juice
Flavour Model results	
Lighted?	Yes

CLUSTER BIG
Trevine



Premium product and excellent tasting cluster tomato

Trevine stands out on quality and taste in the cluster big segment. A premium product due to excellent taste, deep red color and uniform cluster structure. Trial results showing a production potential which is in line with standards. Consistent positive trial results in different climate zone's.

Type	cluster big
Cycle	yearround
Plant	Strong vigor, open plant type
Vine	Jointless, uniform flat structure. Suitable for pruning on 5-6 fruits
Appearance	Perfect cluster presentation. Round red fruits.
Average fruit weight	130-150 grams
HR Disease resistance	ToMV (0,1,2); Va; Vd
IR Disease resistance	On
Wageningen UR tomato	°Brix: 4.6, Acid: 5.4, 35% Juice
Flavour Model results	
Lighted?	Yes

CLUSTER BIG
Progression



Beat your yield record!

Progression is a very high yielding variety due to its exceptionally big fruits and uniform clusters. It comes early into production and offers a stable harvest pattern throughout the season. Be prepared to beat your all time yield record with Progression!

Type	Cluster Big
Cycle	Yearround
Plant	strong, generative plant
Vine	Uniform structure, suitable for pruning on 5 fruits
Appearance	Round and red fruits
Average fruit weight	170-180 grams
HR Disease resistance	ToMV:0-2; Fol:0,1; For; Va:0; Vd:0;Ff:A-E
IR Disease resistance	On
Wageningen UR tomato	°Brix 4.3, Acid 6.8, 22% Juice
Flavour Model results	
Lighted?	Yes

INTERMEDIATE TYPE
SOLABOLL



Year-round reliability in the intermediate type segment

Solaboll is a stand out due to its reliability and fruit uniformity. This variety is highly tolerant to blossom end rot and is not susceptible to fruit drop. The crop is vigorous and has a high production potential. Fruit size uniformity has been highly consistent throughout the whole season.

Type	intermediate type
Cycle	Yearround
Plant	strong vigorous plant
Vine	
Appearance	uniform flatround shape
Average fruit weight	150-170 grams (+65mm - +75mm)
HR Disease resistance	Ff (A-E); Fol 0 (US1); Fol 1 (US2); For;ToMV (0,1,2); Va; Vd
IR Disease resistance	On
°Brix	n.v.t.
Wageningen UR tomato	°Brix: 4.2, Acid 6.3, 18% Juice
Flavour Model results	
Lighted?	Yes

Intense

intense the Chef's tomato

Intense is the specialty tomato designed for the working and at home Chefs who demand only the finest results. Intense is the Chef's tomato.

- 1** Intense is the first tomato in the world to retain its juice after cutting.
- 2** It retains its juice and color, shape and texture when cooking for much longer.
- 3** Intense is perfect for sauces, breakfast and stuffed tomatoes.



Perfect for cooking, frying and slicing and for sandwiches

Intense is the best tomato for a number of recipes with better results than with regular tomatoes.





For further information about our varieties or to make an appointment to visit our Nunhems Tomato Center, please contact one of our international sales specialists.

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Advice for cultivation practice*

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Product illustrations

All varieties shown were grown under favorable conditions. Identical results are not guaranteed nor implied for all growing conditions.

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* under application for inclusion in the EC Common Catalogue of Vegetable Varieties