

Bedding Plant SOLUTIONS



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State-of-the-art mixing facility.

Treffex Pärnumaa, Estonia

Treffex, located in Estonia, is a state-of-the-art mixing facility. This facility enables us to supply quality, fresh Baltic peat mixes year round.

Thanks to our white and black peat screening lines, and the broad raw material availability such as peat blocks fraction 0,1, 2 and wood fiber, we produce consistent quality substrates. Our innovative peat products comply with all environmental standards.

Packaging types available: 70L bags, big bales up to 6.0 m³ EN, and 225 and 300L small bales.



Fresh Baltic Peat mixes year round.



1Plant's strategic location allows for more efficient transportation.

1Plant Zwijndrecht, Netherlands

Jiffy's 1Plant in Zwijndrecht is an ultra-modern factory for substrates and potting soils. Opened in 2016, it produces products that follow Jiffy's core values: **quality, control, sustainability, and innovation.**

The most advanced technical processes are used for sifting, mixing, transport, processing and storage of raw materials.

Combined with a unique range of raw materials and strategic location which allows for efficient raw material transportation by vessel, our facility enables us to supply the best substrates even to the most remote locations.

Packaging types available: 50 and 70L bags, Big Bales up to 5.0 m³, and bulk in Big Bags up to 3.0 m³ EN.



Let's work together

We at Jiffy aim to serve you, our customers in plant propagation and cultivation to achieve better results. We can do this together by continually improving, innovating and working towards our common goals based on facts, teamwork and involvement. Let's develop sustainable plant growing solutions together; starting today!

For more information on Jiffy substrates for bedding plants please contact your area manager or use the contact options below



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Why Jiffy European Substrates?

- We control the production of our own high quality raw materials, including the sourcing of third party inputs.
- Our European brands of mixes all fall under RHP certification and quality assurances.
- Jiffy now offers unique blends of substrates from two state of the art European manufacturing sites.
- European Peat is harvested in milled peat and block harvested fractions, as well as longer fiber types, offering a uniform combination of air and water within all pot sizes and crop types.
- Due to European Peat characteristics and Jiffy's manufacturing, our substrate allows you to decrease irrigation intervals.



Our substrate solutions for annuals

Growing annuals presents many different challenges.

From the large volume containers including hanging baskets to quick turn year-round crops, the need for water-holding capacity and aeration can be as diverse as our world-wide mixes.

For example if you need a high water-holding capacity and an aerated structure, you can always evaluate a Jiffy recommended mix with European block harvested peat.

The unique peat "nugget" size will absorb water inside the fibers while allowing for the proper amount of air to be available for the root system. The structure of media around the roots will remain open longer, simplifying your life when you have to irrigate strongly before shipment.

Sowing annuals

Jiffy has a long history of supplying quality substrates, from very small cells to large container production. We know there will often be special challenges over a wide variety of crops. Jiffy can supply a variety of substrates that can flow easily in automated equipment while filling the cells homogeneously.

Most often finer substrate grades have certain percentages of minute particles that may tend to saturate, decreasing the air content at root level. Young, European harvested Sphagnum peat offers a lower dust content, allowing water to move in and out freely. This allows the roots to find previous air pockets within the soil structure.

Jiffy has developed special blends with perlite and clay granulate, allowing you to evenly dry your plug down without fear of damaging the root structure. Water uptake will be faster and always be available for the plant. This allows for a higher cation-exchange capacity, that guarantees a longer availability of nutrients to produce a more compact and healthy, high quality plant.

Our selection of substrates for growing annuals:

Item nr	1147910000	1147540000	1147930000	1147940000	1147950000	1147760000	1147960000	1147970000
Name	Jiffy Fibrous Potting Mix #22	Jiffy Potting Mix WOOD FIBER #3	Jiffy Potting Mix Medium 10% Perlite	Jiffy Potting Mix Medium 15% Perlite #2	Jiffy Potting Mix Medium 20% Perlite #1	Jiffy Potting Mix Medium 30% Perlite #5	Jiffy Block Peat Fr1 Potting Mix Perlite	Jiffy Block Peat Fr2 Potting Mix Perlite
Origin	Treffex	Treffex	Treffex	Treffex	Treffex	Treffex	Treffex	Treffex
Picture								
Components	White Peat Milled / White Peat Block / Coco Product / Clay / Perlite / Vermiculite / Woodfibre							
Air Filled Porosity	18%	16%	19%	22%	22%	27%	25%	27%
Water Holding Capacity	71%	75%	72%	69%	70%	65%	66%	64%
pH Range	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Electrical Conductivity	1.0	0.8	1.0	1.0	1.0	1.1	1.0	1.0
Packaging	70 L, 225 L, 300 L and 6m³ BB	70 L, 225 L and 6m³ BB	70 L, 225 L and 6m³ BB	70 L, 225 L, 300 L and 6m³ BB	70 L, 225 L, 300 L and 6m³ BB	70 L and 6m³ BB	70 L, 225 L, 300 L and 6m³ BB	70 L and 5.5 m³ BB

Our selection of substrates for propagation of annuals:

Item nr	1147880000	1147680000	1147650000	1141540000	1141550000	1147520000
Name	Jiffy Seedling Mix	Jiffy Seedling Mix Perennials No Charge	Jiffy Seedling Mix 10% Perlite	Jiffy Seedling Mix Perlite + Clay Granulate #17-1	Jiffy Seedling Mix 15% Perlite	Jiffy Seedling Mix 15% Perlite No Charge
Origin	Treffex	1Plant	Treffex	Treffex	Treffex	Treffex
Picture						
Components	White Peat Milled / White Peat Block / Coco Product / Clay / Perlite / Vermiculite / Woodfibre					
Air Filled Porosity	14%	17%	16%	17%	17%	17%
Water Holding Capacity	76%	75%	75%	74%	74%	74%
pH Range	5.8	5.7	5.8	5.7	5.7	5.8
Electrical Conductivity	0.9	0.2	0.6	0.7	0.7	0.2
Packaging	70 L, 225 L and 6m³ BB	50 L and 70 L bag	70 L, 225 L and 6m³ BB	70 L, 225 L and 6m³ BB	70 L, 225 L and 6m³ BB	70 L, 225 L and 6m³ BB