

MIKSGROW

MYY

CIRCULAR & PEAT-FREE

Fine Seedling Substrate

Miksgrow MYY is a high-performance seedling substrate designed for growers who seek to maximize plant growth while minimizing their environmental impact. MYY is a fine wood peat substrate intended to create optimal conditions **for seed germination and the early stages of plant growth.**

The ready-to-use substrate features a stable structure with high porosity, even water distribution, and good seed-to-substrate contact, ensuring healthy root development and robust **early plant growth.**

Miksgrow MYY is an eco-friendly substrate that supports sustainability and offers consistently **high quality with year-round availability.**

The main constituent species is *Pinus sylvestris*.

MYY is a pre-fertilized substrate to minimize nitrogen immobilization.

We recommend regularly monitoring nitrogen levels to ensure optimal plant nutrition and prevent potential deficiencies.

Characteristics & Properties

Structure	fine
pH	5.5-6.0
EC	0.7 mS/cm
Density	150-200 kg/m ³
Absorption	7-8 times its own weight of dry matter
Dry substance	80 g/l
Moisture	40-60%
N (Nitrogen)	135-215 mg/l
P ₂ O ₅	145-245 mg/l
K ₂ O	185-305 mg/l



Why MYY?

- ✓ **Extra-fine texture ensures close seed-to-substrate contact** and supports healthy early root development.
- ✓ **High porosity and stable structure** ensure excellent aeration, good drainage, and reduced risk of waterlogging.
- ✓ Even moisture distribution and efficient re-wetting keep the root zone consistently moist, even after drying.
- ✓ **100% circular & peat-free**, produced from sustainable **Baltic wood peat** with reliable **year-round availability.**
- ✓ Faster surface drying helps reduce the risk of algae and mold.
- ✓ **Fills seed trays easily, spreads evenly & doesn't clump.**
- ✓ **Lightweight and compressible**, enabling more pots per bag and improved transport efficiency.



Logistic Details	Litres	Kg	Bags on pallet	Bags/ 40HC	Bags/ truck
Compressed Bale	275	42	21	630	525
Big Bale	7200	1260	1	22	19



Renewable
wood
byproducts



Green
energy



Recycled
plastic



Low
carbon

Website:
www.miksgrow.com



Knowledgebase:
www.woodpeat.com



Produced in:
Estonia



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