

PRODUCT NAME: SOLVIKA MIX 40750P10

Basic information	
Type of peat:	Mix of Slightly decomposed (50%) and Moderately to highly decomposed (50%) high-moor peat moss
Organic matter (of dry weight):	> 80%
Moisture (EN13040):	40–55 %
Structure (fraction):	EXTRA FINE (0-6)
pH (CaCl ₂)	5.0-6.0
pH (H ₂ O)(EN13037)	5.5-6.5
EC (mS/cm) (EN13038)	1.0-1.8 mS/cm
Bulk density (natural), g / L	150-250
Packaging (EN12580):	70, 250, 6000L
Additives	
Peat moss (sphagnum sp., slightly decomposed)	44-46% (80-200 kg/m ³)
Peat moss (sphagnum sp., moderately to highly decomposed)	44-46% (200-300 kg/m ³)
Limestone	2-4%
Starter fertilizer, NPK 14-16-18 (Fertilizer level: 1.5-1.7 g/l)	<1 %
Wetting agent	<1 %
Perlite (10%/vol.)	3-6%
Nutrients added	
Nitrogen (mg N/l):	210 mg/l
Phosphorus (mg P ₂ O ₅ /l):	240 mg/l
Potassium (mg K ₂ O/l):	270 mg/l
+ all necessary trace elements (MgO, B, Cu, Fe, Mn, Mo, Zn)	
Description	
Seeding substrate with high (1.5-1.7 kg/m ³ NPK 14:16:18) content of fertilizers and improved aeration. The pH is adjusted with limestone. Calcitic and dolomitic limestone adjusts pH, supplies essential plant nutrients: Ca and Mg. Wetting agent helps to improve peat moss ability to absorb water, allocate it in the substrate. Peat moss is free of any plant harmful diseases, weeds and impurities. Made in Lithuania.	
Instruction for use	
Mix well, aerate and water before using.	
Safety information	
This product has no harmful effect on people, animals and environment when used as a growing media for plants. Inhalation: If inhaled, provide fresh air. Eye contact: Rinse eyes with water. Skin contact: Keep open wounds covered and clean as suggested by any good hygiene program. Caution: In case of fire, burning may continue inside bags or piles after surface fire is out. Break bags or separate pile to assure that the fire is extinguished.	