SOLVIKA PEAT MOSS

TECHNICAL DATASHEET

Issued 16 Oct 2026, version 1

PRODUCT NAME: SOLVIKA MIX 141

Medium-coarse Latvian lightweight white peat, 0-40 mm

Basic information	
Type of peat:	Slightly decomposed high-moor peat moss (H1 to H4)
Organic matter (of dry weight):	above 90%
Moisture (EN 13040):	35 to 55%
Structure (fraction):	MEDIUM-COARSE (0-40)
pH ($CaCl_2$):	2.5 to 3.5
pH (H_2O) (EN 13037):	3.5 to 4.5
EC (mS/cm) (EN 13038):	below 0.3
Bulk density (natural), g/L:	80 to 200
Packaging (EN 12580):	6000L

Composition and additives	
Peat moss (sphagnum sp.):	100%
Perlite:	-
Wood fibre:	-
Limestone:	-
Starter fertilizer (NPK 14:16:18):	-
Trace elements:	-
Wetting agent:	-

Description and application

Natural white Sphagnum peat moss, slightly decomposed, harvested from the upper layer of a raised bog and screened. Nothing is added and it is not chemically treated. Peat is one of the fertilisers and soil conditioners authorised in organic production under Regulation (EU) 2018/848, listed in Annex II of Implementing Regulation (EU) 2021/1165, for use in horticulture. Peat moss is naturally free of plant diseases, weeds and impurities.

Application: Basic ingredient for substrates and growing mixes. Soil improvement for blueberries and other acid-loving crops. Made in Latvia.

Instruction for use and storage

Mix well, aerate and water before using. Store in a cool, dry place, away from heat sources and open flame.

Safety information

This product has no harmful effect on people, animals or the environment when used as a growing medium 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 programme. Caution: in case of fire, burning may continue inside bags or piles after the surface fire is out. Break bags or separate the pile to make sure the fire is extinguished.

Safety data sheet: www.peatmoss.lt/docs/SOLVIKA-141-SDS.pdf

Typical values for the product. pH to EN 13037, EC to EN 13038, moisture to EN 13040, volume to EN 12580. They are not a guarantee for a single batch: the analysis of a delivery comes with its quotation. Growing conditions differ, so treat the values as a starting point for your own crop.

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