

Reservoir liners



Material choice

Under the name Aquatex®, Genap offers you a complete range of reservoir liners that has been compiled specifically for the horticultural sector. As the use can vary, these liners are available in a variety of foil types and in every desired dimension:

Aquatex® EX black, thicknesses 0.6 mm and 1.0 mm.

A very high-quality polypropylene foil which is suitable for storing rainwater, clean water or recirculation water. Aquatex® EX is particularly suitable for uses whereby high demands are set for temperature, UV-resistance and high chemical resistance.

Aquatex® PVC black, thicknesses 0.5 mm and 1.0 mm.

Suitable for storing rainwater, clean water and chlorinated water up to 0.5 PPM.

Aquatex® PVC Extreme, white, thickness 0.75 mm

This is a white foil that has been specially developed for export to countries in which there is high exposure to UV.

The material is suitable for storing rainwater, clean water and recirculation water. It is also chlorine-resistant to 3 PPM.

Aquatex® EPDM, black, thickness 0.75 mm. EPDM is a synthetic high-tech rubber with great elasticity and durability. Its high resistance to ozone and UV radiation as well as its excellent chemical resistance make this material perfect for storing almost all types of water for horticulture.

Genatex® bank protection

For bank protection Genatex is applied; a UV resistant HDPE banded fabric in the colour black. The material is wind- and water-permeable, but keeps out the majority of harmful sun light.

Wall and bottom protection sheet 250 gr/m²

Wall and bottom protection sheets consist of a 250 gr/m² protective cloth that is used as a protective layer between steel silo walls and the lining and between the bottom and the lining. This prevents any sharp parts from damaging the foil.