

Wastewater Treatment with MaxFlow Membrane Modules: MaxBox



Customer

Dr. Weßling Beratende
Ingenieure GmbH

Application

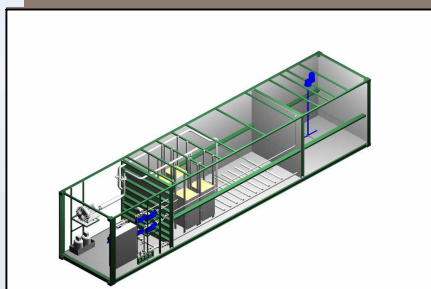
Textile industry

Capacity

Up to 50 m³/d

Input

Washing water for re-use



Data

Engineering of a 40' containerised plant for the treatment of textile wastewater. The effluent is re-used in the washing process. The system is based on MBR (membrane bioreactor) technology.

Membrane system	submerged microfiltration
Number of membrane modules	4
Filtration surface	160 m ²
Pore size	0.4 µm
Cleaning range	1...4 times per year

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