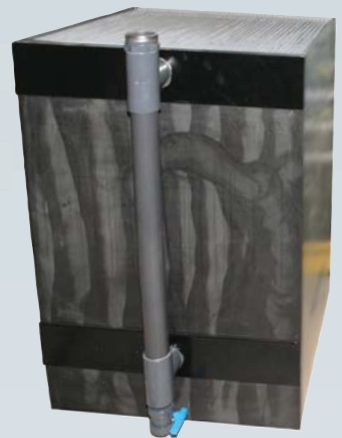


Wastewater Treatment with MaxFlow Membrane Modules: Industrial Wastewater

Project: Wastewater Recycling in Textile Industry
Customer: Silk Weaving Mill Pongs, Mühltröff, Germany
Application: Industrial Wastewater Treatment
Capacity: 1,100 – 5,000 population equivalent
Input: Wastewater from desizing of cotton and synthetic

Data: Turnkey project of a MBR plant for the treatment of wastewater used in textile manufacturer (desizing process) including managing the approval procedure. The influent has a very high COD content and is re-used after treatment.



■ COD Input	up to 10,000 mg/L
■ COD Effluent	max. 200 mg/L
■ Membrane Modules	A40
■ Number of Membrane Modules	8 pcs
■ Filtration area	320 m ²
■ Pore size	0.4 µm

