



Owner: Berendsen Textil Service A/S

Country: Denmark

Type of solution: Pilot project with Membrane Filtration

Description:

Berendsen wishes to create the world's first laundry that washes textiles completely without drinking water. Aquarden has developed a method that allows rainwater or recycled water from the washing machines to be used instead of drinking water.

Pilot tests on a washing machine at Berendsen using Aquarden's water recycling process operated for an entire month without repairs or clogged filters, and greatly reduced Berendsen's operational reliance on drinking water.

Technical details:

- Robust flocculation and membrane filtration
- 100% purification of bacteria
- Continuous operation

We are experts in problematic wastewater