

Wastewater Treatment Plants for Textile Industries

The textile industry demands a significant amount of water, especially in the **washing and dyeing processes**, an industrial procedure which gives as a result a complex wastewater that requires particular attention.

Panta Rei has built a strong experience in this sector, and over the years it has become our core business and **our specific area of expertise**.



We have installed water and wastewater treatment plants for some of the **largest textile groups in the world**, and we are currently purifying over 100 million liters of wastewater per day coming from this industry, in order to make sure that our clients' discharges are **compliant** with the most restrictive environmental regulations.



The **biological treatment method** is a proven technology that has been delivering satisfactory results for many years. Panta Rei is an ever-evolving company, and so are its products.

Our standard plant, the activated sludge treatment with suspended biomass, has some of **the lowest running and maintenance costs** while the effluent characteristics are able to meet the request parameters.



Our services include the engineering, supply, installation, commissioning and start-up of our treatment plants, as well as a guaranteed after-sales service.

Our team will provide you with the best treatment option for your effluent; with our treatment options, the social responsibility, environmental compliance and sustainability are not an economic burden but **an investment in the future**.

Panta Rei has a cost-effective solution for any wastewater coming from the textile sector.

