



## Environmental Case Study: **Waste Reduction** Marysville, Michigan

The Group continues to work diligently in the specification and commissioning of state of the art technologies when making asset purchases. This strategic approach has resulted in a reduction of energy and water consumption as well as waste generation.

The recent installation of cutting-edge tube coating technology in our facility in Marysville, Michigan, USA, exemplifies our deliberate commitment to established ESG Initiatives. This significant, critical investment not only improves product quality for our OEM customers, but it provides measurable reductions in the areas most critical to our environment.

We are now recognising zero solid waste and nearzero wastewater generated by this new process. Compared to prior technology, a 35% reduction in chemical consumption and a 60% reduction in rinsing water significantly reduce resource consumption, a 30% reduction in the required electrical energy load yields a notable reduction in CO<sub>2</sub> (e) emissions.