

Case Study

Vaikon successfully passes a no-cure no-pay quality test at Orbix in Genk.

Orbix processes metal slags that originate from the neighbouring stainless steel production site of Aperam. The Orbix site in Genk purifies Aperam's production waste and transfers it back to Aperam to be mixed with virgin raw materials. The tailings of the purification process are converted into durable construction materials.

Transfer of metal slurry is one of the most abrasive processes within the recycling industry. Vaikon installed a SlurryPro® volute liner and impeller into an existing Warman® 4x3 CAH WRT. After three months of continuous operations a visual inspection of the wear parts took place. Wear of SlurryPro® volute en impeller met the expectations!



"Abbrasion is one of the biggest challenges in our process, the SlurryPro® wear parts offered by Vaikon are of high quality"

- Robin Meo, Maintenance supervisor Orbix Genk