

Calder Textiles: CHP technology to expand factory and capabilities for textile manufacturer in the UK



Customer Story

Calder Textiles Ltd is a family-run British supplier of woollen spun yarn for luxury quality contract and domestic floor covering.

The manufacturer had been growing operations for decades and wanted to expand its site and capabilities by investing in facilities for pressure dyeing, a greener more efficient method of dyeing its yarns.

Given its tenure in the business, Calder knew the type of equipment and technology needed to address its usage and reduce waste and costs – combined heat and power (CHP). However, the company wanted to find the ideal financing partner for the project, one who could also reliably incorporate infrastructure costs.



“The textiles industry is high energy, for us that translates to gas and electricity. Previously we used an onsite transformer to support demand but it was clear continuing to rely on this and old infrastructure too would not be enough to catapult us into the greener, cleaner producer we wanted to be.”

Greg Bedford, Managing Director at Calder Textiles



“Off the back of COVID-19, we wanted a solution that would allow us to invest but also ease cash flow. The government COVID fund played a small part but we also needed private sector finance to make the investment possible.”

Greg Bedford, Managing Director at Calder Textiles

As a specialist financier, SFS had a deep understanding of the industry, the technology required, and the clear quantifiable benefits of its use at Calder. Taking into account the company's cash flow, profitability and plans for the future SFS supplied a 5-year lending facility that covered equipment, technology and infrastructure.

With the new facility and CHP unit now in place, Calder can efficiently produce energy onsite giving the business greater control and oversight of its use. Any residual heat generated through its operation is used to warm water for the pressure dyeing process, this pre-heating represents a big cost saving and means no energy is wasted.



"SFS were so dependable and knowledgeable throughout the process. Even in the case of delays on our side, the team were happy to keep the approval in place which definitely made things easier for us."

Greg Bedford, Managing Director at Calder Textiles



"The investment has really put control back in our hands. We are now highly focused on getting the most out of our processes and have lots of plan for sustainable projects in the future. It's also a big green tick for our customers who are more and more looking to work with environmentally-conscious suppliers."

Greg Bedford, Managing Director at Calder Textiles

Talk to the team



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