

HI-TEC SPRAY and ITW Gema together have their markets well and truly covered.

Kent-based surface coatings technology specialist, Hi-Tec Spray Ltd. have recently delivered another three of ITW Gema's award winning Optiflex Powder Coating Systems, worth a combined contract value of £13k.

The industry applications are quite diverse as each of the customers, Custom Wytelyne Ltd., Cray Metal Finishers Ltd. and R & G Finishers Ltd., is a trade coater with the responsibility of guarding third party clients' reputations (as well as their own) by delivering the finest, quality finished, end product or component. This can only be achieved by using the right powder coating plant for the job, without compromising on quality.

The user-friendly but sophisticated Optiflex power management system has been the key to their success. This system offers up to 20 coating programs and 3 preset standard programs – for flat parts, complex parts and re-coat , which can be achieved without the need to preheat, so saving on oven costs. The Optistar control unit ensures a uniform, powder transport capability enabling precision application with reproducible results for standard or metallic finishes. With the operator in mind, the ergonomically designed, lightweight and perfectly balanced gun gives comfort, speed and efficiency with less operator fatigue. The easy-clean characteristics and quick colour-change facility are yet more features that set this powder coating system apart from its competitors - without any loss of product integrity.

The universal advantage has been a massive reduction in powder waste and increased efficiency. One customer found the savings in powder material alone was sufficient to pay for the system within 8 months. Another found oven costs, too, were vastly reduced as the system allowed for re-coating cold.

Hi-Tec Spray Ltd. supply more than application equipment and plant in isolation. They also develop a partnership with their clients to design and develop turnkey systems, where, on the one hand – individual components work well independently, and on the other – collectively fit together like a glove. They are one of few companies able to pull both sides of the industry together to deliver that total professional solution.