

Case Study

Electrocoating expertise exceeds expectations

Welders and Presses Incorporated (WPI) appreciates user-friendly electrocoating with CathoGuard™ 525

WPI has spent the last 27 years focusing on welding and pressing parts for various industries, with an emphasis on excellence and customer trust.

In 2015, WPI expanded their offerings to include electrocoat to better meet their customers' needs. As WPI increased their expertise in electrocoat, they began to experience an unacceptable inconsistency in performance with the finished coating and the material operating windows. This increased down time and reduced production efficiency. It also ran counter to the reputation WPI carefully built for quality, consistency, and reliability.

Following the evaluation of potential new suppliers, Chemetall was selected. The **CathoGuard 525** electrocoat technology and superior pretreatment solutions impressed WPI, but it wasn't the only factor. Along with a reputation for quality, consistency, and dependability, Chemetall also places a strong emphasis on excellence and customer trust.

Using **CathoGuard 525** in their electrocoating processes, WPI has a product that works anywhere in the operating window with ease. According to WPI's Reid Vandekerkhove, "It's as user friendly an electrocoat as you can get."

After switching to **CathoGuard 525** WPI noticed improved usage, longer UF and anolyte membrane life, and more consistent quality, while requiring less user input. When they get a new part style or substrate, their concerns are alleviated when it comes to pretreatment and electrocoat.

When they do have questions, the local sales team of Chemetall always has time to help. WPI is supported by the **CathoCare™** program that comes with any line running a **CathoGuard** electrocoat.

WPI's Reid Vandekerkhove continues, "The service and support we receive is fantastic. With the **CathoCare** program, support, training and testing for customers running these electrocoats is included. We have access to decades of electrocoat experience."

Successful companies understand that creating great products requires collaboration, repeatable performance, and an openness to innovative thinking and continuous learning.

This project not only improved productivity at WPI; the entire process exceeded expectations.



"It's as user friendly an electrocoat as you can get."



Contact

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