

Case Study

New Anodizing Line—Texas

Project Scope

Provide corrosion resistance in the secondary containment area of a newly constructed anodizing line.

Challenge

The containment area underneath the new production line not only needed corrosion protection, but the delivery schedule of new equipment necessitated a solution that did not require a lengthy installation or cure time.

Solution

The project engineers selected a flexible PVC liner from Witt Lining Systems. Because a Witt Liner is not bonded to the concrete, no extensive prep work was necessary. The flexible liner will not be affected by any cracks that may occur in the concrete. Most importantly for this project, as soon as the installation was complete the equipment for the anodizing liner was able to be put in place.

Results

Installation of the liner was performed by H3 Services and was completed over seven days. Upon completion of the liner, the equipment for the new anodizing line was installed. The ability to install the liner over green concrete and having no cure time allowed the customer to make up for lost time due to inclement weather in an earlier stage of the project. The new liner is expected to provide years of worry free service.

