

## Power Plant Warehouse Floor Restoration



### PROBLEM

Years of heavy use, forklift traffic water, and cleaning chemicals and salts had severely damaged this floor at the primary warehouse of a Michigan power plant.

The customer needed a long-term solution that could be installed over the weekend, during an outage, to minimize inconvenience.

### SUBSTRATE

Concrete

### PRODUCTS USED

[USI High Build Epoxy Coat](#)

[RESICHEM 576 Quartz Screed](#)

RESICHEM 506 ALUPRIME

USI LD Grip

### SOLUTION

Quick return to service was paramount, along with a suitable solution.

[RESICHEM 576 Quartz Screed](#) was used to repair the damage concrete as deep as three to six inches. Then **RESICHEM 506 ALUPRIME** was applied, followed by [USI High Build Epoxy Coat](#), a high-build epoxy coating with excellent abrasion, impact, and chemical resistance.

**USI LD Grip Tech** was also applied for additional safety