



Name: Technology Park Water Tank
Owner: Kent County Water Authority
Location: West Greenwich, Rhode Island, USA
Products: Amercoat 68HS
Amerlock 2
Amerlock 400
Nu-Klad 114A
PSX 700
Date: July, 2007

In June of 2007, the Kent County, RI Water Authority awarded Rockwood Corporation of Syracuse, New York, the job of repainting the Technology Park 1.5 million-gallon water storage tank. After abrasive-blasting the carbon steel surface, PPG high-performance coatings were selected to protect the tank.

- The interior pedestal received two coats of Amerlock 400 high-solids epoxy.
- The wet chamber received two coats of Amerlock 2 fast-drying, surface-tolerant, VOC compliant epoxy, then Nu-Klad 114A epoxy pit filler
- The exterior surface of the tank was primed with Amercoat 68HS zinc-rich epoxy primer. A stripe coat of Amerlock 2 was then applied, then a topcoat of PPG's patented PSX 700 engineered siloxane, which will give the tank superior weather resistance and corrosion control.

Condition of tank at start of project



Tank scaffolding during project



Tank after project completed

