Salt Lake City Airport - Rebuild

The Salt Lake City International Airport Terminal Redevelopment Program (TRP) project was awarded to Big D-Holden Construction (a joint venture) in November 2013. The $3.1 Billion dollar project began in July 2014 and includes replacing the current 5 concourses with two linear concourses, a new centralized terminal, an additional 75 aircraft gates, a light rail station, a five-level parking garage housing 3,600 parking spaces, a new two-level rental car customer service building, a rental car quick turn-around facility and a new central utility plant. Sustainable improvements are also being done including seismic upgrades, making the airport more energy efficient and utilizing natural light, obtaining LEED Gold status and airline fleets converting to energy efficient vehicles. The entire project will be completed in phases through 2024. For more information on the rebuild, please visit: https://www.slcairport.com/assets/The-New-SLC-Images/SLC-Brochure-6-27-17-web-horiz.pdf.

US SPEC Products on the Job

US SPEC Products have been utilized in two areas of the airport reconstruction. The first was at a new light rail station. The concrete at the light rail station has an integral red stain. In order to protect and enhance the decorative concrete, a decorative sealer was needed. The sealer could not have a strong odor and the contractor wanted a matte finish that would not yellow in the high elevation and the strong Utah sun. After testing many sealers, US SPEC Roca 1315 was the product selected. Roca 1315 is a water-based, natural finish, anti-blushing cure and seal. Roca 1315 differs from most acrylic emulsions in that it offers improved breathability and resistance to clouding and discoloration when used as a curing compound. The station is now complete and fully operable.

In the parking garage and surrounding structures, US SPEC Ezkote Green is currently being used. Ezkote Green is a chemically reactive, non-petroleum, biodegradable form release in a vegetable oil carrier. The contractor wanted a product that had low VOCs and no odor and that wouldn't wash away with rain or weather. Ezote Green also cleans up easily without smelling like diesel or petroleum products.