Airport Hanger Floor

MegaSeal[™] SL highly reflective with a durable, chemical and abrasion resistant finish.

Case study



The Customer

Concrete Resources Inc.

The Location

Salmon-Arm, British Columbia, Canada

The Challenge

Concrete Resources Inc. was asked to refinish an airport hangar floor located in Salmon-Arm, British Columbia. It was important for the floor to be highly reflective for the use of the aircraft and to show any leaks that may occur. Since the hangar floor is a poured concrete floor slab, it was essential to have a hard, durable and chemically resistant coating.

The Solution

Concrete Resources Inc. found that the best option was to use Amerlock® clear sealer, a solvent-free sealer that penetrates rust and is moisture and corrosion resistant and Megaseal™ SL, a high performance coating with a durable, seamless and high-gloss finish. First, the floor was power grounded and then coated with Amerlock® clear sealer, which helps prevent any air bubbling and works well as a concrete primer. Afterward, Megaseal™ SL was applied as the top coat. These epoxy systems offer an anti-slip texture and an attractive, functional finish.

The Benefits

The floor is highly reflective and has a durable, chemical and abrasion resistant finish that is easy to clean. Because of former experience with the product, the customer trusted that this was the best choice.

The Result

The customer is very satisfied with the finished product and plans to use the system again. As a result, the relationship with this customer has strengthened.





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