

Project Data

Location	Cushing, OK
Completion	July 2021
Project Type	Floating Roof
Products Used	Archco 300 / Archco 381
Contractor	Guthrie Industrial

Project Details

This 194 ft diameter floating roof tank used to hold 250,000 barrels of crude oil in Cushing, OK. A local contractor was awarded the tank and chose Denso's Archco product line for its high quality corrosion prevention properties and the ease of product application. The contractor was very pleased with how user friendly the coatings were to spray. The coatings had excellent pot life, even on the floating roof during the summer heat. The Archco 300 primer was sprayed airless over an existing sweep blasted coating on the roof. Archco 381 topcoat was then airless spray applied the next day. The ease of application allowed the contractor to finish spraying the roof in just a few hours. Archco 381 offers long life, excellent weatherability, UV protection and does not chalk.

Benefits

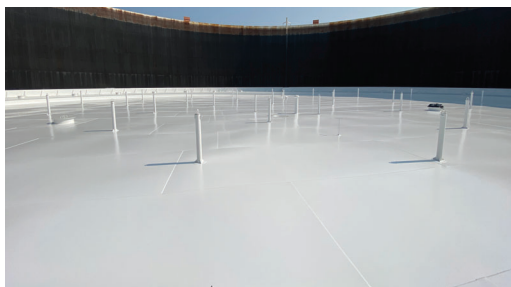
- May be applied in one coat to previously painted properly prepared surfaces (power wash) or even direct-to-metal (DTM)
- Isocyanate-free
- Excellent gloss and color retention
- Good corrosion and chemical resistance
- No recoat window and excellent recoat properties



Sweep blasting over existing coating.



Low VOC Archco 300 Primer applied to steel tank roof prior to the application of Archco 381.



Archco 381 offers great UV reflection to lower the temperature of the roof to keep the underside cooler.

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