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# KIMBELL ART MUSEUM

## Project Snapshot



The world renowned Kimbell Art Museum is known for both the value of the pieces it displays as well as the unique architecture housing its collection. Originally designed by legendary architect Louis I Kahn, the Texas based museum's vaulted gallery ceiling projects natural light throughout the structure. This design provides for a very bright yet pleasant environment while not exposing any art to direct sunlight. Considered truly groundbreaking at the time of its construction, the Kimbell Art Museum remains the standard by which all new art galleries are judged.



When famed Architect Renzo Piano was selected to design the addition to the museum that would bear his namesake, it was critical that every detail was expertly selected to compliment the original structure. Following a thorough evaluation process, SPARTACOTE GUARD PURE™ concrete coating system was chosen for the museum's nearly 60,000 square foot entry and car park.

As the first impression that many museum goers receive at the new Piano Pavilion, the garage flooring needed to not only be functional but aesthetically appealing. The system consisted of a primer coat of SPARTACOTE Hydro-Shield SL™ moisture mitigation primer, followed by 2 coats of custom pigmented SPARTACOTE® PURE™ stripes and markings, and a DIAMOND TOPP™ coat for exceptionally high traction.



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As a below-grade parking structure, the Hydro-Shield SL™ moisture mitigation primer helped to protect the entire concrete coating against moisture vapor emission. The 100% solids self-leveling chemically enhanced epoxy material was applied over a CSP-3 shot-blasted concrete surface profile for maximum adhesion.

Following the primer coat, the application team installed two coats of a custom pigmented SPARTACOTE® PURE™. Selected specifically by The Renzo Piano Building Workshop, the color represented a warm silver color which helped to compliment the lighting and overall environment of the garage.

Mid-Coats were followed by a series of elaborate floor stripes and markings using dark grey and green colored SPARTACOTE® PURE concrete coatings, which according to Piano: "allowed the floor to breathe". Finally, the entire floor was top-coated with SPARTACOTE® DIAMOND TOPP™. This exceptionally high traction top-coat system provides maximum durability while leaving a lightly textured matte finish.

In conjunction with the SPARTACOTE coatings installer, Southwest Industrial Services, SPARTACOTE® coatings experts and product champions were pleased to deliver the exact look the architect desired, while providing a durable floor coating system with minimal maintenance. The rapid-return to service nature of the material allowed the contractor to complete the project within the constrained timeline required to meet the grand opening deadline.