

Case Study: Second Street Brewery

When Second Street Brewery (a popular brewpub in Santa Fe, NM) owner, Rod Tweet, was looking for floor and wall coatings to protect his new 1,200 sf brewery addition, he knew he had his work cut out for him - "we were doing a expansion project in the building next door and with a brewery it's always been challenge to find good coatings, I've seen a lot of coatings that don't work out well".

Rod wanted the new addition not only to look good but also be able to handle the wash-downs and constant moisture commonly found in breweries. He was looking for floor and wall coatings to provide a virtually waterproof barrier from eight feet up the walls all the way down to the drains in the floors. "Another challenge with floor coatings is that you don't want them 100% smooth because then they become too slick to walk on but you don't want too much texture because then they are hard to clean". The new floors would take a lot of abuse and impact right away because they would be installing several heavy stainless steel tanks right after the floor coating was installed so he needed a coating that was tough and resilient and could protect his investment for years to come.





After meeting with Milamar Coatings rep Bill Scherer they decided a combination of Milamar's ICO Quartz on the floor, ICO Quartz Cove mix for the transition from floor to wall and ICO Glaze on the walls. Milamar Coatings' ICO Quartz product is a seamless, durable, highly attractive, and easily maintained floor coating. The ICO Glaze wall coating dries to a high gloss, ceramic-like finish impervious to liquid and vapor transmission.

Rod liked the fact that the ICO Glaze had no gaps or seams like the fiberglass wall panels he had previous experience with. This system provides durable, seamless, moisture resistant surface that is easy to clean and yet safe to walk on when wet.

The walls were coated in February 2004 by the general contractor using the ICO Glaze system in a "Flaming Sword" custom color. The floor coatings were installed by George Cornell, of Americoatings Systems in March of 2004. A new trench drain was put in as well as several new concrete platforms for the brewing equipment. The existing concrete was in bad shape; old coatings had to be removed and several cracks and divots had to be repaired. After prepping the concrete to ensure a clean abraded surface for the epoxy to bond, George installed the ICO Quartz system as well as a 4" base cove using ICO Quartz Cove up the wall. We finished the room looked brand-new and had a seamless water resistant surface from eight feet up the walls all the way down to the drains in the floor.

It's been over two years since the installation and Rod couldn't be happier, "The floors were installed before the heavy stainless steel tanks and equipment. At first we were trying to be careful not to damage the floors but that is not practical, before long there were tools being dropped and scaffolding being dragged across them. They have taken a lot of abuse already and I'm definitely impressed with the durability."



