



Case Study: Victor Preserving Company

Victor Preserving Company, a sauerkraut processing facility in Ontario, NY, was having flooring problems in their bagging and packaging. Due to the wet conditions, constant wash-downs, and heavy fork truck traffic they were having problems finding a flooring material that could withstand the harsh conditions. Manager Shannon Green had tried a couple of test patches of different flooring products in the room; a fiberglass coating and a dry mix epoxy coating but because neither of the systems are impervious to moisture they had both failed and were popping up in several areas.

Victor Preserving was looking for a long-lasting solution to their flooring problem that would protect their facility and provide an easy to clean yet safe to walk surface for their employees. Shannon Green met with Milamar Coatings Certified Contractor, NY State Painting, to find a solution their problem. It was determined that Milamar's ICO Floor SL (self-leveling) with a top-coat of ICO Guard coating would be the ideal floor resurfacer. The resin rich system is impervious to moisture and tough enough to withstand thermal shock and impact, while providing a texture that can easily be cleaned and help keep their employees from slipping.

NY State Painting went through and removed all damaged existing material to obtain a clean sound substrate. They then patched the deeper holes with ICO Primer LV Slurry to match the adjacent elevations. Next a coat of ICO Primer LV was applied to ensure a quality bond and allowed to dry tack free. ICO-Floor Coating SL was then applied at 25 sf/gal on the areas with exposed concrete and 80 sf/gallon in areas that had sound existing coatings, it was then seeded with aggregate to provide a non-slip texture. The system was then top-coated with ICO-Guard Coatings at approximately 80 sf/gal.

The 2,000 SF project was completed in three days and the customer has been very pleased with the performance of the floor to date.

