



ICO Case History– Mars Pet Care

One of the world's leading pet food companies was looking to upgrade the flooring in one of their Colorado facilities. They were having some drainage issues in their processing room because the pitch of the floor was not large enough to properly drain. Operating a clean and easy to maintain facilities was one of their top priorities so they began looking for solutions. They contacted Norm Klapper of International Coatings to help solve their flooring issues.



The area with poor drainage was about 1,200 square feet directly under two pieces of production machinery that cut the food into pieces. The machines could not be shut down for long periods of time or the whole operation would come to a stand still. The entire floor about 35 feet out from the drain had to be sloped.

Because of the complexity and time constraints of the installation Norm Klapper knew immediately this was a job for Tom Behunin of Behunin Construction. Tom has 20 plus years experience working with International Coatings and had the expertise and experience to handle a demanding job like this.



ICO Guard 51 was the epoxy system they decided to use for a number of reasons. It can be applied in virtually any thickness all in one step saving valuable downtime. It cures fast enough to be able to get on it next day. With excellent thermal shock and chemical resistance it's the perfect floor coating for food processing areas.

Tom and his crew first removed the old existing coating and prepped the floor by grinding it they had clean, sound concrete. Then in one step they trowel applied the ICO Guard 51 from about 2" thick down to about 1/4" thick around the drain to achieve the slope needed for the area to drain properly. Needless to say the Plant Manager has been extremely pleased with the quality of the material and work.

