



Case Study: De-Boning Line

A poultry processing company experienced severe concrete spalling from many years of exposure to chicken bloods, fats, and caustic solution wash downs from their de-boning line. The potential for bacterial growth in standing water was a major concern.

All of the tables and equipment were removed. The concrete was de-greased and shotblasted to remove loose concrete and to provide the proper bonding profile. Areas with extreme damage were pre-filled with 3300 FS and allowed to cure. Entire floor was then primed with an epoxy primer and Milamar's 3300 FS was troweled over entire area at a thickness of $\frac{1}{4}$ " (6 mm).

The new surface allowed liquids to flow to the drains eliminating the concern for bacterial growth. The non-slip surface also provided an added safety feature for employees. The 3,800 ft.² (380 m²) was completed in three days including equipment removal.

