

WOHL COATINGS INC. ShurBond 500 Repair Kit

CASE HISTORY:

Conversion of old heavy industrial railcar repair facility into a modern full service warehouse. The floor was a major problem (over 50 years old and lots of oil and surface problems. Besides the pits and holes in the old concrete surface there were two railroad tracks running the full length of the building. The cost to remove the tracks and repair the floor with conventional methods and materials was so high that the project was about to be abandoned.

We recommended that the steel rails be left in place and that ShurBond 500 be used to fill in the large dips and voids next to the steel rails and the existing concrete.

The result was a smooth floor that provided a no shock fork truck traverse either perpendicular or along the length of the rail. In service five years with NO loss of bond or performance of ShurBond 500. Only minimal surface preparation was used. High pressure wash with TSP solution to remove excess oil and then a clear high pressure rinse. Surface was allowed to dry prior to coating.



The photo shows a close up of the steel rail cover by ShurBond 500. The photo on the right shows one of the rail lines after smoothing with ShurBond 500. The area to the left shows concrete failure areas that have been repaired with ShurBond 500.

The cost was less than 1/20 of conventional methods and the time required was only 1 week versus months and required no shut down or other than minor curtailment of other activities in the same area. No fumes, No VOCs, No dust, and NOT Flammable.

ShurBond 500 saved time and money and may have saved the entire project. When the repairs were complete we applied a water based color coat over the entire surface.

Call a 636-220-7249 or 314-725-3400 or visit www.wohlcoatings.com

Sb500Rail.doc