

RUST-OLEUM INDUSTRIAL BRANDS SUCCESS STORY #019

COMPANY: An International Plastics Company

INDUSTRY: Plastic Manufacturing

LOCATION: Indiana

PRODUCT: Noxyde Elastomeric Acrylic/9800 System Industrial DTM Urethane Mastic

PROBLEM:

A major plastics manufacturer had fallen behind in the maintenance of their structural steel that housed all the piping and electrical functions for their facilities. The steel was exposed to high levels of Chloride as well as salt and in some places there were holes in the I-Beams. Originally, the manufacturer looked at an expensive sandblasting and coating process that would have to be set up and taken down daily.

SOLUTION:

Rust-Oleum presented a cost efficient process that would use SSPC _SP 12, water jetting, for the surface preparation. It would then be followed by an application of two coats of Noxyde and a coat of the 9800 System Industrial DTM Urethane Mastic. This system would allow the contractor to eliminate the containment restraints that were required in the original specification. The first bid was for over \$1,000,000 for the original system. The contractor was able to complete the job at a cost of \$360,000 using the Noxyde/9800 overcoat system for a saving of \$640,000. In addition to the cost savings, Rust-Oleum was able to provide a longer warranty to the end user than the manufacturer of the original specified product. The end user was so pleased with the performance and cost savings it was written into their worldwide specifications.