# Belzona SuperWrap II saves 24" Exhaust Pipe at Steel Mill

ID: 10019

Industry: Steel & Metal Processing Customer Location: Detroit, MI
Application: VPF-Valves, Pipes and Fittings Application Date: November 2020

Substrate: Carbon steel

Products: Belzona 1212, Belzona SuperWrap II, Belzona 9111 (Cleaner Degreaser)

#### Problem

Pipe was previously repaired with fiberglass. Thin gage steel was used to make a form and bonded form with 1212 to pipe. Then we proceeded to wrap pipe (3 spirals) with 1981 Super Wrap system.









**Holed Casing** 

Cold Bonding Former with Belzona 1212

Applying Belzona SuperWrap II Finished Application

Finished Application (Consolidation Tape still needs removed)

## **Application Situation**

Pipe was previously repaired with fiberglass. We used thin gage steel to make form and bonded form with 1212 to pipe Then we proceeded to wrap pipe (3 spirals) with Belzona 1981 SuperWrap II system.

### **Application Method**

Pipe was prepared using MBX tool then flooded with Belzona 9111 (Cleaner/Degreaser). Belzona 1212 was mixed and applied followed by three wraps of Belzona Superwrap II.

## **Belzona Facts**

This repair kept the mill from shutting down to replace an exhaust pipe.