Example of a Successful Application
Repair of Heat Exchanger Casing

One of the main concerns in Industry today is the amount of damage that can be caused to HEAT EXCHANGER units.

The damage can not only affect the performance of the unit but also the efficiency of the unit.

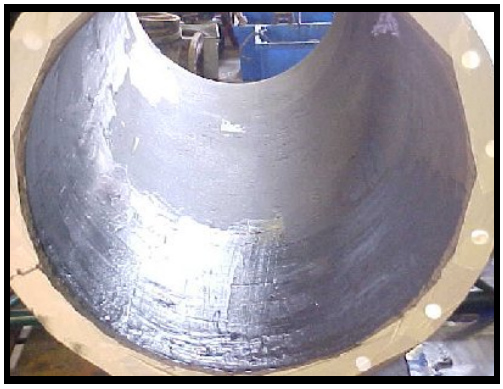
This is an example from a recent application by a UK Based Distributor for Thistlebond Coating and Repair Products.

This is the nest from the Heat Exchanger Unit

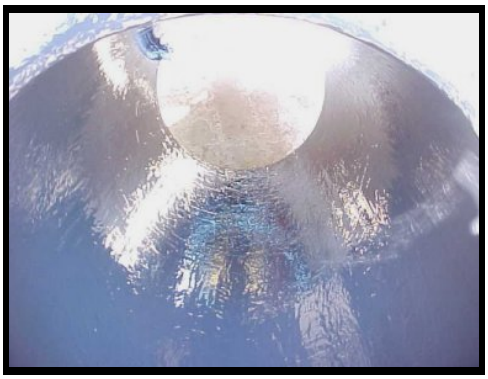
This is the CASE for the Heat Exchanger Unit

This shows all the DAMAGE caused by the application to the inside of the Heat Exchanger Unit

Here, you can see that the damage is NOT just in one area but ALL over the inside of the Heat Exchanger Case



The damage was first REPAIRED by using THISTLEBOND TR 200 Ceramic Compound Engineering Paste Ceramic. This offers a re-profiling of the case back to standard size. This product also offers a MUCH better WEAR resistant BASE for the future use of this equipment in this application.



The whole unit was then coated with THISTLEBOND TR 205 ABRASION RESISTANT CERAMIC CARBIDE FLUID to not only offer future PROTECTION against erosion BUT also to help with the efficiency of this piece of equipment.

The unit is now ready to go back to site and on-line!!

There are MANY MANY UNITS just like this one in the MAJORITY of your industrial sales calls! Why not ASK if you can have the opportunity to repair and coat them today!!