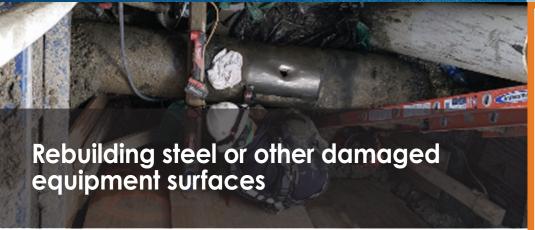


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Downtime from damaged tanks can be costly and hazardous. Plate bonding offers a cold-applied, welding-free solution to reinforce compromised assets by bonding steel plates directly to damaged areas. This method is especially valuable in environments where hot work permits are restrictive or where surface preparation is limited—common challenges in upstream and downstream operations.



ÚSI

Resimetal 101, 104 XF, and 106 XF are engineered to meet these exact demands. Resimetal 101 provides high-strength bonding for structural reinforcement on corroded or eroded tank walls. For repairs where surfaces are contaminated with oil or grease, Resimetal 104 XF is specifically formulated to bond effectively without full degreasing or blasting. When working on high-temperature equipment or submerged assets, Resimetal 106 XF cures rapidly and delivers a machinable, long-lasting bond. Together, these products allow maintenance teams to make safe, fast, and permanent repairs—without interrupting production.











June 13 — USI Customer Appreciation Golf Outing - Michigan (Milford, MI)

June 18 — #USITechTalk How to Plate Bond in 10 Minutes

July 17 — OGA 9th Annual Scholarship Foundation Golf Outing (Dublin, OH)

## Loss of Wall Thickness on a Pipeline





A client needed to repair dents, pitting and wall loss on a pipeline. They were having trouble locating a product that could arrive quickly and without delay, that also had a minimum of 5,000 PSI compressive strength. With same day delivery on core products placed by 2PM and Resimetal 101 with a compressive strength of 13,500 PSI the client decided to go with Unconventional Solutions. Resimetal 101 was used to build back wall thickness, repair dents and pitting on the pipeline.



Resimetal 101 Industrial Epoxy Metal Repair Paste for general repairs. It is a two component solvent free epoxy metal repair compound. The product has

been designed for use on a wide range of metallic surfaces and once cured is readily machine able.



Resimac Resimetal 106
XF Metal Repair Paste
designed to cure
underwater. It is a fast
curing two component
solvent free epoxy
metal repair compound.
The product has been
designed for use on a

wide range of metallic surfaces and once cured is readily machineable.

## DATES TO REMEMBER

June 6 — USI Customer Appreciation Golf Outing - Ohio (Miamisburg, OH)

June 12 — Western PA Corrosion Control Golf Outing 2025 (Gibsonia, PA)



