



# Leading Edge

Protecting Your Business for a More Sustainable Future

HOTSHOT & SAME DAY DELIVERY  
OPTIONS AVAILABLE!

CALL 248-735-7000

**MARCH 2026**



## Composite Repairs for Pipelines

When a pipeline defect is found; pinholes, corrosion, gouges, dents, or metal loss you're balancing integrity, downtime, and safety. Composite repair systems can be a smart option when you need a strong repair without hot work and without disrupting operations.



### High Pressure Repair and Reinforcement

InduMar XCorr® HP 100 & HP 200 XCorr HP systems use a 2-part epoxy with fiberglass reinforcement and a technical felt layer to deliver high-pressure sealing performance with strong interfacial bonding.

#### XCorr HP 200 (Up to 2,060 psi):

- Tensile Strength of 24,300 PSI
- Compressive strength of 27,000 PSI
- Return to service in ~ 10 hours
- Temp resistance -20°F to 450°F

#### XCorr HP 100 (Up to 1,500 psi):

- Tensile Strength of 22,900 PSI
- Compressive strength of 27,000 PSI
- Return to service in ~ 5 hours
- Temp resistance -20°F to 350°F

### Lower Pressure Repair and Reinforcement

Resimac 302 Epoxy Repair Paste is a solvent-free, high-build epoxy paste, designed for on-site restoration where only minimal surface prep may be possible.

- High build up to 20mm, no slumping
- Surface-tolerant adhesion to hand/mechanically prepared metal
- Corrosion resistance noted as minimum 5000 hours (ASTM B117)

Resimac 301 Epoxy Resin & Hardener is a solvent-free epoxy resin designed for pipe wrapping, gap filling, corrosion protection and high-strength bonding compatible with glass fibre fabrics for composite repairs. When used to encapsulate a pipe it's pressure resistant up to 300 psi.

When applied together; Resimac 302 to repair the surface and Resimac 301 with technical fabric to encapsulate a repair they create a comprehensive system for pipe repairs for 300 psi or lower systems.

### Not sure which system fits your repair?

Contact us today **248-735-7000** to speak to one of our experts

### DATES TO REMEMBER

**MARCH 5**  
Western PA Corrosion Control Meeting

**MARCH 12-13**  
OGA Technical Seminar

**MARCH 15-19**  
National AMPP Conference + Expo

**MARCH 18**  
#USI Tech Talk

**MARCH 24-25**  
KGA Annual Expo

**APRIL 8**  
Ohio Corrosion Committee Meeting

**APRIL 8**  
Ohio Gas Association Seminar

**APRIL 16**  
AMPP and MCS Meeting

## S2S Corrosion Shield

High-performance Anti-corrosion coating and dielectric lubricant

Engineered to protect metal surfaces from:

- Rust
- Oxidation
- Electrolysis



**Did you miss our tech talk on Feb 18<sup>th</sup>?**

View it online now:  
[usigroups.com/techtalk/](http://usigroups.com/techtalk/)

## Resimac 301 & 302 Repair System

- Rebuild wall loss on pipes
- Repair damaged pipes and other metal surfaces
- Ideal for Pipe Wrapping: Its formulation is effective for large diameter pipes, offering a robust protective layer.



## Cortec Critical Spare Protection

Make sure your critical spare parts are ready when you need them.



Cortec products are designed to keep your spare parts in operational condition while in storage.

## JOIN OUR NEXT #TECHTALK

March 18, 2026  
11:45am-12:00pm



**REBUILD OR REPLACE?**



Unconventional Solutions, Inc.  
Repair - Protect - Upgrade

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