



# Leading Edge

Protecting Your Business for a More Sustainable Future

**HOTSHOT & SAME DAY**  
Local Deliveries available for orders  
placed by 2 p.m. EASTERN TIME

JANUARY 2025 | WWW.USIGROUPS.COM

## CASE STUDY: 48 inch suction pipe for return sludge pump sprung multiple leaks

### Stay Ahead of Winter Woes: Prepare for Indoor Pipe Leaks

As temperatures plummet, the risk of indoor pipe leaks significantly increases. Frozen pipes can burst, leading to water damage, costly repairs, product loss and more.

### Be Prepared: A Proactive Approach

Don't wait for disaster to strike. Now is the time to equip yourself with the tools and knowledge to handle unexpected pipe leaks. Our comprehensive indoor leak repair systems, featuring **RESIMETAL 103** and **RESIMETAL 108**, offer reliable and efficient solutions for a range of emergencies.



**RESIMETAL 103:** This versatile stick epoxy repair material is perfect for quick fixes on leaks. Its easy-to-use formula allows for swift application, minimizing downtime and potential damage.

**RESIMETAL 108:** A composite pipe repair wrap provides a robust and long-lasting solution. This durable wrap effectively seals leaks and reinforces weakened pipes by improving hoop strength, often used in a system with RESIMETAL 103 to provide additional strength and hold back up to 725 PSI.

### Why Prepare Now?

- **Unexpected Emergencies:** Pipe leaks can occur at any time, often unexpectedly. Having the right repair materials readily available ensures you can respond quickly and effectively, minimizing damage and potential costs. Call USI for other pipe rehabilitation systems for dents, bends, and other pipe maintenance related issues.
- **Weather-Related Issues:** Winter weather brings a heightened risk of frozen pipes and subsequent leaks. By preparing in advance, you can avoid costly and disruptive repairs.
- **Peace of Mind:** Knowing you're prepared for a potential pipe leak emergency provides peace of mind during the winter months.

Call USI for additional DOT approved pipe rehabilitation systems for your integrity dig needs too.



### DATES TO REMEMBER

**January 14**  
**CRCUC / AMPP Chicagoland Joint**  
**Vendor Day** (Joliet, IL)

**JOIN US EVERY OTHER WEDNESDAY**  
**FOR OUR #TECHTALK PODCAST**  
Follow us on LinkedIn for more info:  
<https://www.linkedin.com/company/unconventional-solutions-inc/>



**January 9**  
**Indiana Corrosion Society**  
(Fort Wayne, IN)

**January 9**  
**Western PA Corrosion Control**  
**Committee Meeting** (Ann Arbor, MI)

**January 22**  
**Great Lakes AMPP at**  
**Bakers of Milford** (Milford, MI)



### Resimac Resimetal 103 Metal Repair Stick

Resimac Resimetal 103 Metal Repair Stick is a two component repair material in stick form which cures rapidly at room temperature after mixing. It is a metal repair adhesive which

develops high mechanical strength in a short period of time.

- No fire risk
- Ability to fill deep pits & holes
- Ability to restore original dimensions
- Eliminates bi-metallic corrosion
- Long term asset repair & protection
- Tolerant of less than ideal surface preparation
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



### Resimac Resimetal 108 Pipe Repair Tape

Resimac Resimetal 108 Pipe Repair Tape is a high performance rapid curing moisture activated repair bandage, specifically developed for the

repair of leaking pipes, which is activated by immersion in water.



**Peat Sorb** is a lightweight non-biodegradable natural organic absorbent made from 100% Canadian Sphagnum Peat Moss. Absorbs cleanly and completely on contact. Clean ups are exceptionally quick and easy. Absorbs

hydrocarbons instantly on land and on water. Leaves no messy residue to clean up. Suitable for manual or mechanical cleanup.

- Non-Toxic
- Silica-Free
- Vapor Suppressive
- EPA Approved
- Coast Guard Approved
- Michigan State University Tested
- Non-Hazardous
- Non-Abrasive
- Non-Leaching



Unconventional Solutions, Inc.  
Repair - Protect - Upgrade

MI HQ - 28056 Oakland Oaks Ct., Wixom, MI 48393  
HQ: 248-735-7000 | OH: 937-704-4220 | IN: 219-733-0543  
office@USIgroups.com | www.USIGroups.com

