



Composite Solutions for Process Piping

CSNRIcomposites.com

Who We Are

CSNRI is the leader of innovative composite repair and maintenance solutions. We simplify asset and environmental stewardship and help drive global economies, delivering safe, sustainable solutions for the construction, maintenance, and emergency repair of critical infrastructure. Our composite construction and repair solutions have been deployed in 75 countries and include industry standard products such as Clock Spring™, Atlas™, A+ Wrap™, SynthoGlass® XT, ThermoWrap™, and DiamondWrap® composite products.

We support our products with best-in-class design, engineering, testing, and training services to ensure proper installation and optimal performance. Our industry-leading products are **easy to install, cost-effective to deploy, and durable for decades.**

Industry-Leading Solutions for Process Piping

CSNRI process piping solutions are the most robust in the industry, addressing the full spectrum of plant and refinery repair conditions from -50° F (-46° C) to 715° F (380° C). Our emergency leak and structural repair products are designed for unique geometries and complex piping scenarios and meet all state and federal requirements for permanent solutions.

Addressable Defects

- Internal/External Corrosion
- Corrosion Under Insulation (CUI)
- Soil-to-air Interface
- Leak Sealing
- Dents
- Weld Defects
- Abrasion
- Cracks

Applications

- Cooling Water Lines
- Flare Lines
- Blow down Lines
- Chemical Processing Lines
- Oil and Gas Risers
- Steel Pipe
- Steam Piping
- Underwater Pipeline
- Storage Tanks and Vessels



Technical Support

- Deliver in-field training and support
- Provide responsive and on-demand service



Engineering Expertise

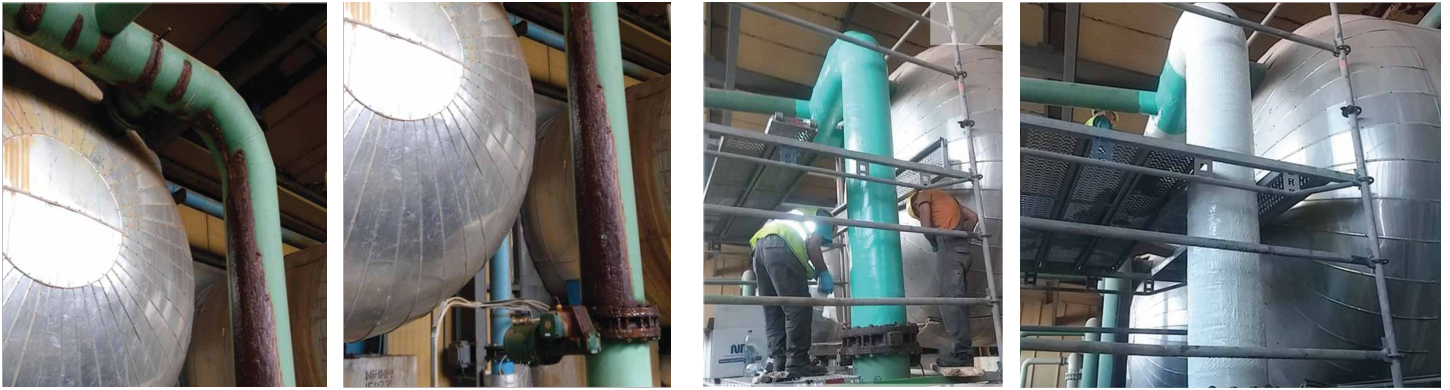
- Assess challenges and recommend customized solutions
- Leverage multiple technology platforms with delivery systems
- Provide in-depth documentation and third-party validation



Project Optimization

- Lower total project cost
- Improve contractor productivity
- Extend life cycle

Cooling Water Line Repair



Leak Repair



Corrosion Under Insulation (CUI) Repair



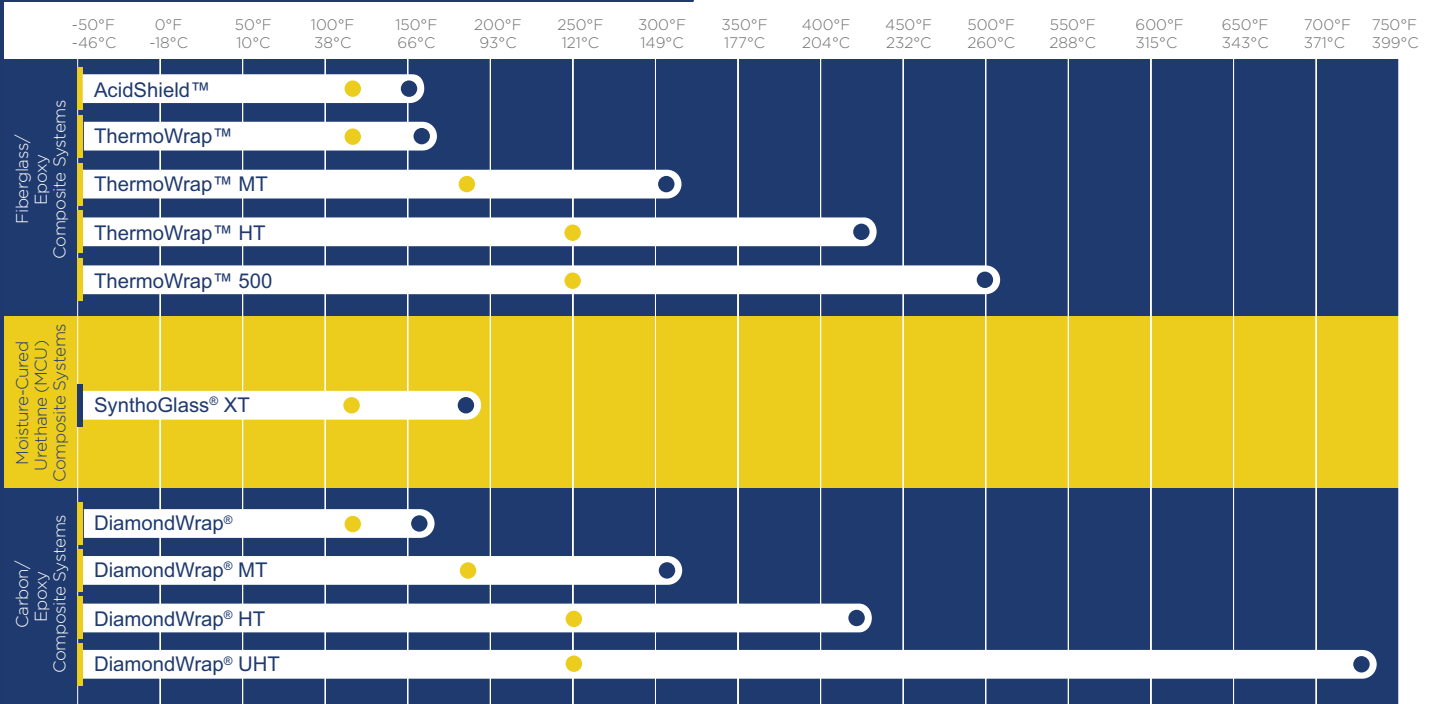
Tank Repair



For information on our full range of superior solutions, please contact your local representative.



Process Piping Products



● Max recommended installation temp - Exact project parameters may change the recommended temperature.
 ● Max operating temp for type B designs.

CSNRI Composites

USA

P: **+1 281 590 8491**
 621 Lockhaven Drive
 Houston, TX 77073

3875 Fiscal Court
 Suite #100
 Riviera Beach, FL 33404

CANADA

P: **+1 403 804 5566**
 P: **+1 780 974 2282**
 104-1240 Kensington Rd
 NW #304
 Calgary, AB T2P 3P7

MIDDLE EAST & ASIA

P: **+971 56 696 0490**
 Dubai Media City
 Aurora Tower 8th Floor,
 Office #812
 Dubai, United Arab Emirates

UK & EUROPE

P: **+44 161 710 3485**
 Unit 11 Premier Park
 Acheson Way
 Trafford Park Village
 Manchester, England
 M17 1GA

4 Points Commercial Centre
 Craigshaw Road
 Aberdeen, Scotland
 AB12 3AP

Sales@cs-nri.com | CSNRIcomposites.com

© 2023 CSC Operating Company, LLC. All Rights Reserved.

