



Leading Edge

Protecting Your Business for a More Sustainable Future

HOTSHOT & SAME DAY
Local Deliveries available for orders
placed by 2 pm. EASTERN TIME

AUGUST 2025 | WWW.USIGROUPS.COM

Built for the Heat: High-Temp Coatings & Repair Systems for Industrial Applications

In heavy industry, failure at high temperatures isn't just costly, it's dangerous. From distillation units to evaporators and process vessels, your equipment operates in punishing environments. You need solutions that withstand the heat, resist chemical attack, and hold strong under pressure.

We offer high-temperature repair & protection systems engineered for real-world conditions. Below are four battle-tested products ready for the toughest jobs in manufacturing, refineries, chemical processing, and metal production.

Resimetal 101 XHT – Extreme Temperature Metal Repair Paste

Withstands: 464°F dry heat | 356°F continuous immersion. Heavy-duty paste provides structural metal repair without welding. High build application up to 1" with no slump—for quick, high-performance repairs in high-temperature systems.

Use on:

Cracked engine blocks, cold-bonded steel plates, leaking or corroded pipework, flanges, tank seams, pump and valve housings, and process vessels in high-heat

Resimetal 205 Ceramic HT – High-Temperature Immersion Coating

Withstands: 265°F in continuous immersion in water, saltwater, and crude oil. Excellent protection against erosion and corrosion in water and hydrocarbon service.

Use on:

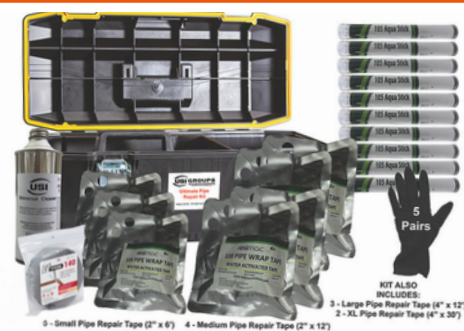
Return tanks, evaporators, filters, calorifiers, heat exchangers, process vessels, condensate extraction pumps, distillation units, and scrubber units

Resimetal 207 Ceramic XHT – Immersion-Grade, High-Temp Ceramic Coating

Withstands: 356°F in immersion | 428°F steam-out. Built for continuous immersion in pressurized steam, water, and hydrocarbon mixtures. Exceptional abrasion resistance.

Use on:

Condensate extraction pumps, return tanks, calorifiers, evaporators, heat exchangers, scrubber units, distillation units, process vessels, steam systems and hydrocarbon lines



USI's Ultimate Pipe Repair Kit

is an essential solution for preserving the integrity and performance of piping systems across any facility.

Facing an unexpected leak?
This all-in-one kit equips you with the tools to carry out fast, reliable, and safe pipe repairs on the spot.



Peat Sorb

- 12X More absorbing capacity than clay-derived sorbents
- Fast-acting and effective oil spill clean-up on land or in water
- Easy disposal in landfill (oil will biodegrade) or burned as fuel
- Non-leaching, non-toxic, non-abrasive and cost effective



Magcrete is a fast acting concrete repair that can withstand temperatures up to 2000°F and goes as low as -15°F

Delivers exceptional durability and long-term performance in even the harshest conditions.

DATES TO REMEMBER

AUGUST 20

#TechTalk -
Resimac High-Temp Coatings

SEPTEMBER 18

SEMPPE Meeting

SEPTEMBER 24

#TechTalk - Peat Sorb

OCTOBER 16

SEMPPE Meeting

OCTOBER 22

#TechTalk -
Chemical Protection

NOVEMBER 19

#TechTalk -
USI Flooring Systems

DECEMBER 17

#TechTalk -
How to Eliminate Trips,
Slips and Falls

JOIN US FOR OUR NEXT #TECHTALK PODCAST



August 20, 2025 | 11:45am-12:00pm

**BUILT FOR HEAT:
RESIMAC HIGH-TEMP COATINGS**



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Repair - Protect - Upgrade

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