



Unconventional Solutions, Inc.
Partnering with Your Industry to Repair - Protect - Upgrade

Leading Edge

MARCH 2024

Rethink Your Repair Operations – 5 Reasons To Avoid Hot Work Permits

In 2024, OSHA is pushing ever harder to reduce the number of injuries and fatal accidents contributed directly to welding, and has labeled such a “high priority” in its operations.



The US Bureau of Labor Statistics further declared welding poses unique risks to over 500,000 workers due to explosions, falls, crushing, electrocutions and asphyxiations. Something different must be implemented to keep your operations safer and more efficient. As a result, the most innovative companies are contributing to the strong and wise decision to turn to the application of **Resimac and Duromar Epoxy coatings** for the following repairs:

- Metal Repair / Cold Weld Alternatives
- Repair of Leaking Pipes and Worn Equipment
- Chemical Tank Linings / Tank Patching
- Chillers and Heat Exchanger Refurbishment
- Corrosion protection

Learn how to avoid welding and hot work permits all together.



SPC SP 4888 Brush Grade Damp Condition

SP-4888 is a 100% solids, high performance epoxy coating developed specifically

for application on wet or damp steel surfaces. In addition, SP-4888 may be applied on dry steel surfaces with equal corrosion protection properties. When applied as directed, is an excellent corrosion protection coating with superior adhesion and resistance to cathodic dis-bonding at temperatures up to 80°C (176°F).



3M™ 323+ Scotchkote – 450ML Cartridges

3M™ 323+ Scotchkote Liquid Epoxy Coating is the latest innovation in Liquid Epoxy

Coatings from 3M. This two-part system features improved adhesion, flexibility and impact resistance to help prevent corrosion on steel pipes and other metal surfaces.



Peat Sorb 5 Liter/1 Gallon

Peat Sorb is a lightweight non-bio-degradable 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.

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Dates to Remember

March 3

AMPP Annual Conference + Expo
(New Orleans, LA)

March 14

Western Pennsylvania Corrosion Committee Vendor Day
(Delmont, PA)

March 19-20

16th Annual KGA EXPO
(Lexington, KY)

March 21-22

2024 OGA Technical Seminar & Affiliate Display
(Lewis Center, OH)

HOTSHOT & Same Day Local Deliveries available for orders placed by 12 p.m. EASTERN TIME

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