



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.



Dates to Remember

March 3
AMPP Annual Conference + Expo
(New Orleans, LA)

April 18
AMPP Lunch Meet & Skeet Shoot
(Bakers of Milford, MI)

March 21
SEMPPE Presentation on The Inflation Reduction Act (Bakers of Milford, MI)



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 disbonding at temperatures up to 80°C (176°F).



Resimac Resichem 571: Lightweight Epoxy Repair Mortar for Concrete Surfaces

Resichem 571 Concrete Repair LW (2.5KG); is a light weight three part solvent free epoxy repair mortar designed for use on cementitious surfaces. The light weight nature of the material makes it ideal for repairs to overhead columns, sills and vertical concrete 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.

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

MI HQ - 28056 Oakland Oaks Ct., Wixom, MI 48393 **248-735-7000**

OH 937-704-4220 | IN 219-733-0543 | office@USIgroups.com www.USIGroups.com

