



Finishing the Hard to Finish

Our focus is on the manufacturing process – we specialize in the tricky and temperamental from pre-treatment all the way through to waste-water treatment. Our experts can help with color, corrosion and heat treat and share how to save time and money.

Higher heat, higher corrosion rates – rust preventative to the rescue

Studies show that the metal finishing industry is spending \$276 billion/year addressing corrosion. Conditions in warmer climates are optimal for high humidity corrosion. Protecting your parts begins with improving your process. Finished parts represent a significant dollar investment whether they are sitting in inventory on a shelf or waiting for the next metal finishing process. Using the right chemistry to prevent rust and corrosion will extend shelf life and reduce costs incurred by re-work. Learn:

- How companies like yours can benefit from better corrosion protection.
- What can be implemented into your current process for longer lasting protection.
- How you can use biodegradable, water miscible products.
- How to save costs by eliminating re-processing.

Choosing the right rust preventative to make your process more profitable.

Rust and corrosion are costly issues in the metal finishing industry. Whether your products are being shipped overseas, sitting in inventory on a shelf or waiting for the next metal finishing process, they deserve protection. There are options available to protect your products. Improve your process, protect your parts, and see a significant savings on rework. Learn:

- The difference between solvent, soluble oil, water based and more.
- The importance of each.
- Which process is best for you.
- How companies like you changed their process for better protection

Mineral acids for activation vs. acid salt

Acid salts and Mineral acids like hydrochloric and sulfuric have always been used in metal finishing. The benefits of using acid salt in place of mineral acids have been overlooked in many applications. Learn:

- Improving activation of alloyed brass and steel
- Drawbacks of using HCL
- Environmental and safety considerations
- Reducing operating costs over time.