



## Industry Uses:

- Aerospace
- Defense

### Coating Specification:

- AMS 2418

### Thickness:

- Typically between .0001 – .001

### Purity:

- Up to 99% pure

### Substrates Plated:

- Ferritic and non-ferritic metals, including aluminum

## Technical Advantages

- Excellent electrical conductivity
- Inexpensive coating
- Soft, ductile material
- Used for carburizing stopoff
- Quick turnaround



Call: (937) 253-5311

[www.techmetals.com](http://www.techmetals.com)

## Copper Finishing

Copper plating provides excellent conductivity and an economical price. For these reasons, Techmetals makes heavy use of this finish for such industries such as aerospace and defense. A wide variety of metal substrates can take advantage of copper – including steel, stainless steel alloys, aluminum, brass and others.

Due to its versatility, copper can be utilized in the industry as either a final plating solution or as an underplate for other deposits. Techmetals can easily perform rack plating for our customers in both functional and heavy build applications.

*With a 160,000 square foot facility, Techmetals can easily run multiple processes for not only copper, but hard chrome, cadmium, nickel, zinc and more. We are your one-stop-shop metal finishing resource!*

