

# Silver & Gold Plating

## SILVER PROPERTIES

- ANTI-GALLING PROPERTIES
- HIGH ELECTRICAL CONDUCTIVITY
- DUCTILE, MALLE-ABLE DEPOSIT

## Silver Plating at Techmetals

Techmetals offers a silver plating used in functional applications.

Silver has high electrical conductivity, is great in soldering & anti-galling applications, and has high corrosion resistance properties.

We plate to several specifications such as QQ-S-365D, SAE-AMS-2411E, and SAE-AMS-2410H. Techmetals has the capability of silver plating both on a

rack and in a barrel. We try to keep delivery to a 1-3 working day turn around depending on the job. Please contact a sales representative at 937-253-5311 for further information or Tara Schumaker for a quota-



*Ring plated with gold and silver plating now offered at Techmetals.*

tion on any work you would like plated. We are looking forward to working with your company. Thank you.

## Gold Plating

Gold is used in telephones, spacecraft, computers, calculators, aerospace, electronics, and decorative applications. It can be spread thin as a film of just a few millionths of an inch. It blocks radiant heat. It resists corrosion. It has excellent electrical conducting characteristics. We offer a pure gold (99.9%), and a gold that is harder ~ 95.5%. Both are formulated to enhance the light

waves with infrared light.

### GOLD PROPERTIES

- LOW RESISTANCE TO ELECTRICAL CURRENTS
- EXCELLENT REFLECTION OF LIGHT WAVES IN THE INFRARED RANGE
- CONFORMS TO MIL-G-45204



**Small mirrors with a flash of gold plating.**