



**ISO/TS 16949:2009
Certified**

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Electroplating for the Automotive Industry

Automotive Expertise

Precious Plate is especially aware of the particular plating needs of the automotive industry. We have the technology and expertise to develop unique processes that comply with the stringent requirements for electroplating for difficult automotive environments and applications. By designing and building our own equipment, **Precious Plate** has made significant advances in reflow tin on connector parts.

Precious Plate has the ability to create wire bondable surfaces with thin layers of Gold or Palladium. We have worked very closely with the industry to develop a suitable Silver finish to be used as a replacement for gold on contact surfaces. We have the ability to plate Copper, Nickel, Tin, Tin-Lead and Silver to widths up to 16 inches and higher. We also offer reflow Tin and Tin-Lead at wide widths. Our equipment design allows us to process this material at high speeds while maintaining strict quality requirements. Our TS certification and spot plating technology makes **Precious Plate** a logical choice for your automotive plating needs.

Commitment to Quality

Our performance has been recognized by numerous awards of excellence and supplier certifications from world class corporations. Product quality is assured by using state of the art inspection equipment and techniques. **Precious Plate's** uncompromising commitment to quality is based on the principles and procedures of ISO 9001 and TS 16949. We are proud of being certified to both standards.

SUBSTRATE SPECIALTIES

- Copper Alloys
- Stainless Steel
- Polymer
- Delicate Parts

ANALYSIS/PROCESS CONTROL

- X- Ray Fluorescence
- Cross Section
- Atomic Absorption

QUALITY CERTIFICATIONS

Currently ISO 9001:2008 - August 2010

Original ISO 9001 - November 1998

Currently ISO/TS 16949:2009 - August 2010

Original ISO/TS 16949:2002 - November 2004

REFLOW

- Widestock
 - up to 12 inch width
 - up to 10,000 lb. coils
- Stamped Reel to Reel/Overall
- Stamped Reel to Reel/Selective

PROCESS

REEL TO REEL

- Reel to Reel/Spot
- Reel to Reel/Select Stripe
- Reel to Reel/Overall
- Two Side Square Pin Plating
- Palletize - Reeling
- Palletize - Dereeling
- Traverse - Dereeling



Quality Partnerships

Precious Plate maintains a close relationship with its sister company, **Precision Process Equipment**. Their large modern facility is equipped with the latest in machining and fabrication equipment, and is staffed with an experienced team of engineers and technicians. Our teams are committed to the concept of continuous improvement in all aspects of business including strategic partnerships with customers and suppliers.

See our Capabilities Summary or Contact a Sales Rep for a complete listing