

TiTan's electro chemical division has been a pioneer in the field of Platinum plating since 1981. TiTan's advanced Platinum plating technology can offer coating of up to 50 microns to suit various applications.

### Substrate Materials

- › Nickel
- › Niobium
- › Titanium
- › Tantalum
- › Tungsten
- › Zirconium
- › Molybdenum
- › Stainless Steel

WIDE RANGE OF  
MATERIALS

### Types Offered

- › Rod type
- › Plate type
- › Mesh type
- › Tubular Type
- › Custom Design

### Applications

- › Gold Plating
- › Electro dialysis
- › Electrolytic Cells
- › Rhodium Plating
- › Sensing Elements
- › Electro Galvanizing
- › Cathodic Protection
- › Electro Chlorination
- › Hard Chrome Plating
- › Waste Water Treatment
- › Precious Metal Recovery

DIVERSIFIED  
APPLICATIONS

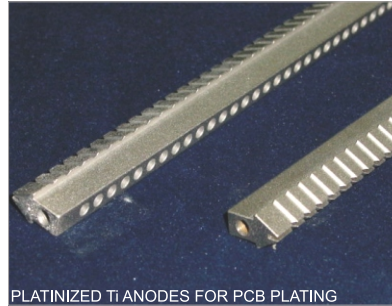
### Process

- › Electroplating
- › Thermal Decomposition

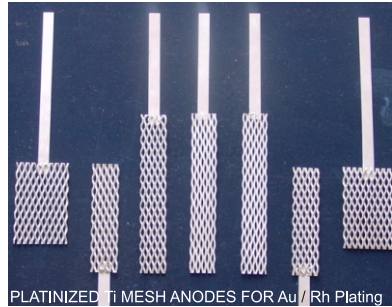
## Electrodes & Anodes



PLATI ANODES FOR GOLD ELECTROFORMING



PLATINIZED TI ANODES FOR PCB PLATING



PLATINIZED TI MESH ANODES FOR Au/Rh Plating



# Titanium Tantalum Products Limited

Estd. In 1981

ISO 9001 - 2008 Certified

U, U2 & R Stamp Approved

## PLATINISED ANODES



PLATI ANODES FOR ROTOGRAVURE CYLINDER PLATING

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Fax : +91 22 22780209 / 1120  
E-mail : electrodes@titanindia.com

### Salient Features

- › Low weight
- › Economical
- › Maintenance free
- › Long operational life
- › Good current distribution
- › High corrosion resistance
- › High dimensional stability
- › Highly suitable as auxiliary anodes
- › Can be operated with soluble anodes

Engineering Excellence In Electrochemistry

www.titanindia.com