

## 電鍍產品

## Electroplating Precious Metal Chemical

### 金鹽，氰化金鉀 68.3%

主要應用於首飾、眼鏡、鐘錶、名貴餐具及傢俬、各種金屬及塑膠工藝製品上作裝飾鍍金用途。功能用途方面，68.3%金鹽可應用在線路板、連接器、引線框、各類電子零件上，以至通訊、軍事及科學儀器之鍍金方面。同時，它可作為首飾電鍍及無電沉金的材料。

### Potassium Gold Cyanide $[\text{KAu}(\text{CN})_2]$ , 68.3%

Application: Decorative electroplating in jewellery, spectacles, watch & clock, deluxe table wares & furniture, various metallic & plastic articles. Functional electroplating in PCB, connector, leadframe, various electronic parts; telecommunication, military & scientific apparatus. Electroforming in jewellery and electroless gold coating.

### 三價金鹽 57.8%

主要應用在不銹鋼產品直接鍍金或作為預鍍金用途，無須預先電鍍其他金屬。

### Potassium Tetracyanoaurate (III) $[\text{KAu}(\text{CN})_4 \times \text{H}_2\text{O}]$ , 57.8%

Application: Direct gold striking on stainless steel surface. Direct gold plating on stainless steel surface.

### 銀鹽，氰化銀鉀 54.2%

主要應用於首飾、鐘錶、名貴餐具、各種金屬及塑膠工藝製品上，作裝飾性鍍金用途。也可作為首飾電鍍的主要材料。功能用途方面，它被廣泛應用於引線框及各種電子零件上。

### Potassium Silver Cyanide $[\text{KAg}(\text{CN})_2]$ , 54.2%

Application: Decorative electroplating in jewellery, watch, deluxe table wares, various metallic & plastic articles. Functional electroplating in leadframe & various electronic parts. Electroforming in jewellery.

### 銀鹽，氰化銀 80.6%

主要應用於首飾、鐘錶、名貴餐具、各種金屬及塑膠工藝製品上，作裝飾性鍍金用途。也可作為首飾電鍍的主要材料。至於功能用途方面，它被應用於引線框及各種電子零件之電鍍上。

### Silver Cyanide $[\text{AgCN}]$ 80.6%

Application: Decorative electroplating in jewellery, watch, deluxe table wares, various metallic & plastic articles. Functional electroplating in leadframe & various electronic parts. Electroforming in jewellery.

### 銠液 RH – K40

主要應用於首飾、鐘錶的電鍍上；亦可電鍍出電子插針的堅硬鍍層。銠鍍層非常堅硬，色澤銀白光亮。

### Rhodium Solution $[\text{RH} - \text{K40}]$

Application: Decorative electroplating in jewellery, watch & clock, electronic contact pins.  
Coating: Silvery colour, hard coating.

**鈀鹽（氯化氨鈀） 50.3%**

主要應用於首飾、眼鏡、鐘錶、各種名貴金屬及塑膠工藝製品，作裝飾性鍍純鈀或鈀合金用途。功能電鍍方面，它被廣泛應用在連接器、引線框及各種電子零件上。鈀和鈀合金的色澤是介乎銀灰色至銀色之間。抗腐能力強；鍍層比金堅硬得多。

**Dichlorodiammine Palladium 【PdCl<sub>2</sub>(NH<sub>3</sub>)<sub>2</sub>】 50.3%**

Application: Decorative electroplating of pure palladium or palladium alloys in jewellery, spectacles, watch & clock, deluxe metallic & plastic articles. Functional electroplating in connector, leadframe & various electronic parts. Coating Colour : Grey silvery to silvery.

**鈀鹽（氯化氨鈀） 41%**

主要應用於首飾、眼鏡、鐘錶、各種名貴金屬及塑膠工藝製品，作裝飾性鍍純鈀或鈀合金用途。功能電鍍方面，它被廣泛應用在連接器、引線框及各種電子零件上。鈀和鈀合金的色澤是介乎銀灰色至銀色之間。抗腐能力強；鍍層比金堅硬得多。

**Dichlorotetraammine Palladium 【PdCl<sub>2</sub>(NH<sub>3</sub>)<sub>4</sub> x H<sub>2</sub>O】 41%**

Application: Decorative electroplating of pure palladium or palladium alloys in jewellery, spectacles, watch & clock, deluxe metallic & plastic articles. Functional electroplating in connector, leadframe & various electronic parts. Coating Colour : Grey silvery to silvery.

**鈀鹽（氯化鈀） 59.5%**

主要應用於塑膠電鍍及線路板穿孔電鍍工藝，作為催化劑之用。

**Palladium (II) Chloride 【PdCl<sub>2</sub>】 59.5%**

Application: Use as a catalyst in plastic electroplating and plated through hole process of PCB manufacturing.

**銀陽極條 99.98%**

本公司之 99.98% 銀陽極條是專為鍍銀用戶設計。除了純度高，它還有獨特的狗骨形切面。比一般方或橢圓形銀條更耐用；有更穩定的陽極電鍍面積。適合各種鍍銀用途。

**Silver Anode 99.98%**

Heraeus 99.98% silver anode is specially designed for fulfilling the stringent requirements of our customers. Apart from its high purity, the unique dog-bone cross-section design enables it to be more durable and efficient than conventional rectangular or oval shape anode. Because of the design, the shape of the anode can be maintained after prolonged use. Using our silver anode for all silver electroplating is definitely your right choice.

備註：以上資料祇供參考之用，實際應用需視個別情況調校。若有任何疑問，歡迎致電查詢。

The information is for your reference only. The parameters should be adjusted according to the particular application conditions. If you have any technical questions, please do not hesitate to contact us.

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