

# Electro Plating Chemicals

## SALTS FOR GILDING

- Gold colours in 9K, 14K, 18K, 22K, 24K, Rose, Brown and Black
- Silver Strike
- Copper Strike

## SOLUTIONS FOR HARD PLATING

- Gold colours in 9K, 14K, 18K, 22K, 24K & Replenishers
- Silver
- Copper
- Nickel
- Tin



Available in ready made pack sizes for 1, 2 & 5 litre.  
Larger pack sizes available for all sized tanks.

We are UK Distributors for Legor, Italy who manufacturer high quality plating solutions.

**RHODIUM**, due to its formulation combines a brilliance in whiteness and durability with intense luminosity for very resistant deposits.

Available in White and Black, both in Bath solutions and Pen solutions and Replenishers.



## Ruthenium

Three different shades of black, extra dark black, rifle barrel black and titanium grey colour. Exceptional coverage with good penetrative power.



## Palladium

Ready to use solutions designed for flash or thick deposits. Ideal for pre-Rhodium treatment for Silver and low carat white Gold. Very high resistance with a beautiful white finish.



## Kliar

An innovative e-coating suitable for protective & colouring metal surfaces including Aluminium. A mix of resins & nanoparticles form this solution. Curing required.

## Platinum

This solution offers a pure Platinum layer with brilliant uniform layers. Excellent coverage and easy to use.



Registered office: Unit Z Hamstead Industrial Estate, Austin Way,  
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*Manufacturing processing equipment since 1969*



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# Consumables List

## ANTI-TARNISHING SALTS

Detarn Salts 1ltr, No.4052D  
5ltr, No.4051D  
Silverbrite Salts 1ltr, No.4039D1  
5ltr, No.4039D

## BARRELLING COMPOUNDS

Barrelbrite "BB63" 1 kg, No.BB60  
Barrelbrite "Bb60" 1 kg, No Bb60 (for S/Steel)  
Cutting Powder "PB" 1kg, No.2051C  
Pumice Powder 1kg, No.3425A  
Politol B for Rotatory Barrels 1ltr, No.4484D  
Politol V for Vibratory Barrels 1ltr, No.4483D

## BARRELLING MEDIA

Ceramics, White 1kg, No.1208B  
Ceramics, Pink Pyramids 1kg, No.1208B1  
Cones, Green 12mm 1kg, No.1209B1  
2kg, No.1209B  
Shot, Balls 3mm or 4mm 1kg, No.1212B  
Shot, Dble Ended Pin 7x2mm 1kg, No.1216B  
Shot, Mixed 1kg, No.1210B1  
2kg, No.1210B  
Shot, Dble Ended Pin 9x3mm 1kg, No.9889C

## CLEANING & STRIPPING CHEMICALS

Electrobrightening salts, 5 lit salts No 5036E  
Electropolishing salts, 5 lit salts No 5011C1  
Safety Pickle "Vitex" 500g, No.AG1071  
1000g, No.2667D  
Titan Etch "C" for Titanium 500g, No.4507E  
Ultrason 2000 Ammoniated 1ltr, No.5095D  
5ltr, No.5095C  
25ltr, No.5095E  
Ultrason 2000 Non-Ammon 1ltr, No.5096D  
5ltr, No.5097D  
25ltr No.5095EN

## DRYING MATERIALS

Dryanene 1ltr, No.5268D  
Drying Maize Media 1kg, No.4050D  
2kg, No.4050C  
20kg, No.4025C

## ELECTROFORMING CHEMICALS

Conductive Paint 50g, No.8833D  
Conductive Solvent 100mls, No.3206D  
Copper Wire per roll, No.1208D  
See *Plating solutions* for Electroforming liquids

## PEN PLATING SOLUTIONS

Pen Solution Copper 20mls, No.7822A  
Pen Solution Nickel 20mls, No.7823A  
Pen Solution Red Gold 20mls, No.9666C  
Pen Solution 18K & 22K 20mls, No.7821A  
Pen Soln Rhodium RH2P  
White 20mls No.7853E  
Pen Solution Silver 20mls, No.9667C  
Pen Tips pack of 10, No.3022C-10  
Pen Tips Fine pack of 10, No.3022C-11

## PLATING SOLUTIONS

Copper Flash Salts 1ltr, No.2043D  
Copper Solution Bright 1ltr, No.4447D  
  
Copper Rival, No.4449F 3 x 250mls set  
  
Distilled Water 25ltr, No.5269D  
  
Electrolytic Clean Soln 250g, No.4040D  
  
Gilding Salts 9K 1ltr, No.1039C  
2ltr, No.1039D  
Gilding Salts 14K 1ltr, No.1038C1  
2ltr, No.1038C2  
Gilding Salts 18K 1ltr, No.1038C  
2ltr, No.1038D  
5ltr, No.1038E  
Gilding Salts 22K 1ltr, No.1037C  
2ltr, No.1037D  
5ltr, No.1037E  
Gilding Salts 24K 1ltr, No.1036E  
2ltr, No.1036D  
Gilding Salts Rose 1ltr, No.1035C1  
  
Gold Plate Bath Soln 555 1ltr,  
24K Asian jewellery colour, No.9600G  
  
Gold Plate Bath Soln 9K 1ltr, No.0970C  
Gold Plate Bath Soln 18K 1ltr, No.1870C  
Gold Plate Bath Soln 22K 1ltr, No.2774C  
Gold Plate Bath Soln 24K 1ltr, No.9655C  
  
Gold Replenisher 5grams, No.9658C  
  
Nickel Solution (Bright) 1ltr, No.4083B  
  
Nickel Brightener C55 1ltr, No.4085DR  
Nickel Starter CC20 1ltr, No.4407D  
  
Palladium Solution 1ltr, No.4552D1  
Palladium Replenisher 10g, No.4552D  
  
Rhodium Solution Black 1ltr, No.2045C  
Rhodium Solution RH2V room-temp,  
white 1ltr, No.2045D  
Rhodium Solution RH2CV 35-50° C temp,  
white 1ltr, No.2045E  
Rhodium Concentrate 5g, No.2045B  
  
Silver Solution Bright Eform 1ltr, No.1035C  
Silver Solution Matt heavy 1ltr, No.1034C  
Silver Strike Salts 1ltr, No.1033C  
2ltr, No.1033C2  
  
Silver Brightener Eform 93 Initial, 1 litre  
Silver Brightener Eform 93 Maintain 1 litre  
Silver Brightener Silver 150 Initial, 1 litre  
Silver Brightener Silver 150 Maintain 1 litre



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## **POLISHING COMPOUNDS**

### **PLATINUM POLISHING SYSTEM**

Plato Polishing Kit, 3 compounds,  
Plus 1 polishing buff Stock No.6010D  
Plato Red Compound 800grit, 100g, No 6011D  
400g, No.6011D2  
Plato Orange Compd 1500grit, 100g, No.6012D  
400g, No.6012D2  
Plato Green Compd 8000grit 55g, No.6013D  
225g, No.6013D2  
Plato Blue Buff Wheel 125mm dia, No.6014D

## **SILVER OXIDATION SOLUTIONS**

Platinol Oxydising Solution 100mls, No.3710A  
250mls, No 3710B  
Oxydising Solution, Amm. Sulphide based.  
500mls, No.4551B  
1000mls, No.4551A

## **SOLDERING FLUXES**

Auroflux Solder Flux 100mls, No.9349A  
250mls, No.9349A1  
500mls, No.9349B  
1000mls, No.9348A  
5000mls, No.9348B  
Borax Powder 1kg, No.2393A

## **STOPPING OFF**

Lacomit Lacquer 1000mls, No.5102B  
Lacomit Remover 1000mls, No.5101B  
Lacquer Pen for Stopping Off, No.5111C

## **WAND PLATING**

Chrome Strip Solution 1ltr, No.AG4053R  
Electrocleaning Solution 1ltr, No.AG4044  
Gold Plate 9K Solution 1ltr, No.AG4455E  
Gold Plate 18K Solution 1ltr, No.AG4455C  
Gold Plate 22K Solution 1ltr, No.AG4455A  
Gold Plate 24K Solution 1ltr, No.AG4455D  
Nickel Activator Solution 1ltr, No.AG4061R  
Nickel Plate Solution 1ltr, No.AG4060  
S/Steel Activator Solution 1ltr, No.AG4071R  
Silver Plate Solution 500mls, No.AG453  
Wand Swabs pack of 5, No.AG4052  
Wand with SS anode and lead

## **SUNDRY CHEMICALS and PRODUCTS**

Anode bags PP 100 x 300 mm long No 9346A  
Anodes, Stainless steel for 1lit bath No 5710B  
Anodes, Stainless steel for 2lit bath No 9351A  
Anodes, Stainless steel for 5lit bath No 9345A  
Anodes, Platinum coat for 1/2lit bath No 5710B  
Anodes, Platinum coat for 5lit bath No 5710B

Beakers PP 1 litre size No 4200B  
Beakers PP 2 litre size No 4201B  
Beakers PP 5 litre size No 4202B

Beaker lids 1 litre size No 0103C  
Beaker lids 2 litre size No 0104C  
Beaker lids 5 litre size No 0105C

Deionised water, 25 litres, No 5269D

Hydrogen Peroxide, 5 litres, No 2059H

Methyl Ethyl Ketone ( MEK ) 1000 mls, 2704B  
5000 mls, 2704C

Potassium Cyanide, 1 Kg No 4094B  
5 Kg No 4095B

Pumice powder, 1 Kg, No 3425A

Refining reagent, 5 Kg No 6522A  
Rubber Gloves for Bombing machine No 1029G

Safety Goggles. No 1039H

Sodium Hypochlorite, Cyanide neutraliser  
5 litres No 4049D

Test papers for Cyanide neutralisation No X1011

Trichlorethylene, 20 litres No 0150A

Urea powder for refining, 5 Kg No 6522B

## **ALLOYS for CASTING ( LegOr )**

Alloy to make .925 Silver Type SF928H  
No SF928CH, per Kg

Alloy to make 9 - 14K Yellow Gold  
Type C147GR, per Kg  
Alloy to make 8 - 10K White Gold, Nickel free  
Type WA12B1, per Kg,

Alloy to make 18K Yellow Gold  
Type B182N, per Kg

Alloy to make 18K White Gold, Nickel based  
Type WH80B2, per Kg  
Alloy to make 18K White Gold,(Pd) Nickel free  
Type OB315AS, per Kg



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