



GFRED-ECOC Concentrate red gold solution for bath plating 1 g/100 ml

- Red gold plating solution
- Greater tarnish resistance
- No free cyanides

GFRED-ECOC is the concentrated version of GFRED-ECO. To prepare the ready-to-use solution, add the 100 ml bottle to 900 ml of pure deionized water. GFRED-ECO is a mild alkaline gold plating electrolyte that deposits a uniform, bright layer in red gold. The final color produced can be considered a high end fashion red gold color while corresponding to the normalized NIHS standard 6N gold. Though the solution is a mild alkaline formula, it functions without the help of potassium cyanide, therefore there are no free cyanides in the solution. This makes for a safer and non-toxic approach to electroplating. The alloy deposited is more complex than standard red gold plating solutions making GFRED-ECO more resistant to tarnish or oxidization. This red gold plating solution is intended for decorative use as the maximum thickness obtainable is 0.2 micron.

Metal concentration	1 g/100 ml (Au)
Volume	1 liter
Purity (%)	99.9
Density (g/cm ³)	19
Hardness (HV 0,01)	90-100
Thickness (um)	0,1-0,2
Appearance	Shiny
Color	Red

Related products

AUS683 Gold replenisher in salt form

GF1CUR Copper salt replenisher

GF10AUR Gold replenisher solution 10g/100ml

GF1ARG Silver salt replenisher

GF-SF Conducting and forming salts