



GT4A3N 3N yellow gold micron solution for bath plating 4 g/l (ready-to-use)

- 3N gold color
- Thickness up to 3 micron
- Contains no free cyanide
- Nickel, cobalt, & cadmium free

GT4A3N is a mildly acidic gold plating electrolyte that deposits a color which precisely corresponds to the normalized NIHS standard 3N gold. 3N can be described as a rich yellow color in 14 kt. This plating bath substitutes the common gold plating alloy nickel, with iron to produce a coating which is 100% hypoallergenic. The additional metals which are co-deposited with the gold as an alloy allow for an achievable thickness of 3 micron in a deposit which remains 99.7% gold by weight. The wider range of obtainable thicknesses combined with the ability to solder the plating deposit, allow for this electrolyte to be used in both technical and decorative applications.

Metal concentration	4 g/l (Au)
Volume	1 liter
Density (g/cm ³)	17
Hardness (HV 0,01)	155-220
Thickness (um)	0,5 - 3
Appearance	Shiny
Color	3N Gold Yellow



Packaging