



# ARGUNA® 3230 Cyanide-free Fine Silver Electrolyte

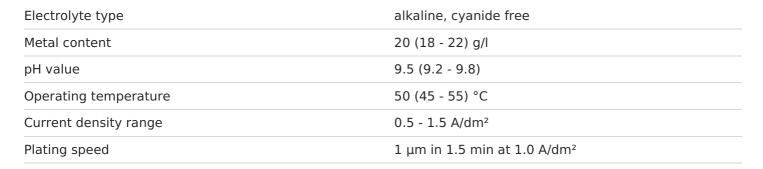
## For deposition of fine silver layers

ARGUNA® 3230 is an alkaline, cyanide-free silver electrolyte for the deposition of technically functional silver layers. The layers are also suitable for decorative applications.

As the electrolyte does not contain any toxic cyanide compounds, it is therefore easier to use under the increasing environmental and safety requirements. Especially for the medical technology cyanide-free systems are often required.

The deposited layers are excellently suited for soldering and wire bonding applications as well as for electrical contacts e.g. in power electronics or high current technology.







### Coating characteristics

Coating	Fine silver	
Purity	>99 wt.% Aq	
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Colour of deposit white

Hardness of deposit 90 - 100 HV in condition as deposited

Density of the coating approx. 10.5 g/cm<sup>3</sup>

### **Advantages**

- Cyanide-free, significantly reduced exposure to hazardous substances
- Excellent soldering and bonding
- Excellent electrical properties
- Ideal for rack and barrel coating

### **Applications**

- Electrical assembly and connection technology
- Power Electronics
- Medical Technology

### Your contact person



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