

Silver Strike Plating Solution

Description

DKP Silver Strike/Flash Plating Solution is used primarily as an initial coating onto base metals (Copper, Brass, Nickel, Etc.) to promote adhesion for a final Heavy Bright Silver Plate. It is also used on top of Sterling Silver work which has been soldered, to achieve uniform appearance and color.

Application

DKP Silver Strike/Flash plating solutions are used in bath plating units. Preparation for this plating is electrocleaning of the work pieces. Electrical current must flow between the work pieces and the contact clip. Upon completing the plating process, the pieces are rinsed off.

It is important to avoid drag out of the plating solution.

Operating Information

Table with 2 columns: Parameter and Value. Parameters include Silver Content, Temperature, Agitation, Time, Voltage, Specific Gravity, Current Density, Current Efficiency, and Deposition Rate.

Supplied Form

Ready to Use

Replenishing

Potassium Cyanide - Added after analysis / direction from DKP Technical laboratories
Silver Cyanide - Added after analysis / direction from DKP Technical laboratories

Caution

Chemicals and materials used in electroplating techniques can be hazardous to your health. During use, storage, transportation and disposal caution must be observed.

Equipment

Table with 2 columns: Equipment and Material. Parameters include Anodes, Anode Cathode Ratio, Agitation, and Tank.