

White Palladium

White palladium applies a bright shiny white layer. It is an excellent alternative to rhodium and chrome. The hardness of this product is very high and it is also suitable as a protective layer on silver, preventing abrasion and tarnishing. Even at a layer thickness of 0.25 μ , it can be used as a barrier layer between copper and gold, since copper is very soft and then makes the gold appear darker.

This makes white palladium a multi-function plating solution!

Main application:

- Sensible alternative to rhodium and bright chrome.
- as a protective coating for silver coatings to prevent abrasion and tarnishing
- Excellent for coating electrical contacts, layer will not be cloudy and matt.

Application:

Positive cable with handle and electrode and cloth pad as positive.

Minus cable with crocodile clip fastened to the workpiece and connection in the minus pole

Graphite electrode or platinum electrode and cotton pad, from an intended layer thickness more than 2 μ please use platinum or silver electrode!

Voltage: from 3 Volt

No hazardous material, irritant

Wear protective gloves and goggles

Use at min. room temperature

Can be used liquid or thickened - Thickening with our gel former possible

First polish surface to gloss by hand or by machine.

Degrease surface with electrocleaner.

Activate 2.7 Volt

Then apply the White Palladium by means of anode pad with light circular movements on the surface until a rich layer is formed.

No drying phase or similar necessary.

Rinse with water and polish to shine with a soft cloth and our care product!