

CLEANOR 304P

ELECTROPOLISHING FOR GOLD

Colour : —

Use : **Bath**

Colour coordinates : L: —

a: —

b: —

Product description

CLEANOR 304 is a special electropolishing process concentrate powder form for gold. It is completely free of cyanides and heavy metals and can polish effectively, ensuring minimum treatment loss compared to other similar products on the market.

Operating conditions

Parameter	Average suggested value
Treatment time	500 seconds
Temperature	60 °C
Voltage	8 V
Current density	—
Cathodic efficiency	—
Deposition speed	—
Anodes	Stainless Steel 316 or graphite
Agitation	Necessary
Ventilation	Necessary

Maintenance of plating bath

The consumption of solution is directly proportional to the amount of polished goods. We recommend changing it when the solution is dirty or when there are residues at the bottom.

Safety Information

Please refer to the safety data sheets for any information regarding safety and disposal (MSDS).

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Colour : —

Use : —

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Preparing the solution

Proceed as follows to make a 10 litre bath:

1. Wear all the personal protective equipment and turn on the extractor for the treatment bath
2. Fill the treatment bath with 7 L of demineralized water
3. Stir 2.5 Kg of CLEANOR 304P into the solution until it dissolves completely
4. Make it up to the final volume with demineralized water
5. Set the working temperature
6. Start the treatment when it reaches the working temperature.

NOTE

The electropolishing process works with the opposite polarity to that of a traditional galvanic bath. In the electropolishing process, the objects to be treated are connected to the POSITIVE pole of the voltage rectifier, while the anodes are connected to the NEGATIVE pole.

Notes

Instructions indicated in Our Process technical data sheets are the result of attentive checks and have been written as a guideline. They represent the best of our knowledge and refer to a normal use of our products. Such products are guaranteed in their quality up to the delivery: we cannot guarantee for the correct use of them, as this action is not under our direct control (addition or correction to plating baths are made by customer's personnel). As a consequence, process instructions have not to be intended as a guarantee of the final result in the use of our products.

Related products

Cod.Articles	Description	Colour	Packaging
EB010101	CLEANOR 304P electropolishing for gold (salt form)	—	1 - 25 Kg