

BRONILOR 100

BRONZE PLATING SOLUTION

Color : **White**

Use : **Bath**

Color coordinates : **L : 87.2**

a: 0.3

b: 4.2

Product description

BRONILOR 100 is a lead-free white bronze with cyanides for thickness or decorative depositions.

Operating conditions

Parameter	Average suggested value
Deposition time	600 seconds
Temperature	60 °C
Voltage	— V
Current density	0.8 A/dm ²
Cathodic efficiency	23 mg/Amin
Deposition speed	0.25 µm/min
Anodes	Titanium platinized or graphite
Agitation	Moderate
Ventilation	Necessary

Maintenance of plating bath

For small plating solution volumes (up to 10 litres) we suggest to use the bath without replenisher . For higher volumes we suggest to use the related replenisher composing the bath:

- **BRONILOR CU75** : add 20 ml every 100 Amin.
- **BRONILOR SN50** : add 20 ml every 100 Amin.
- **BRONILOR ZN25** : add 5 ml every 100 Amin.
- **BRONILOR 100RA** : add 6 ml every 100 Amin.
- **BRONILOR 100WA** : add after analysis.

Safety Information

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

THE PRODUCT CONTAINS CYANIDES

USER INSTRUCTIONS

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Products related

Cod.Articles	Description	Colour	Packaging
BZ010101	BRONILOR 100BS (make up solution)	—	25 L
BZ010801	BRONILOR 100BS2 (concentrated make up solution 1:2)	—	1 - 25 L
BZ011201	BRONILOR CU75 (Copper additive)	—	10 L
BZ011101	BRONILOR ZN25 (Zinc additive)	—	10 L
BZ011301	BRONILOR SN50 (tin additive)	—	10 L
BZ010601	BRONILOR 100RA (brightener additive)	—	5 L
BZ010701	BRONILOR 100WA (wetting agent additive)	—	5 L