

STR-105

STRIPPER FOR PLATING RACKS

Colour : —

Use : **Bath**

Colour coordinates : L: —

a: —

b: —

Product description

STR-105 is a neutral electrolytic process that allows anodic stripping of electrolytic copper, nickel and chrome deposits from the stainless steel contacts on the frames. It is supplied in liquid form .

Operating conditions

Parameter	Average suggested value
Deposition time	—
Temperature	50 °C
Voltage	14 V
Current density	35 A/dm ²
Cathodic efficiency	—
Stripping speed	20 µm/min
Anodes	Stainless Steel 316
Agitation	Moderate
Ventilation	Necessary

Maintenance of plating bath

- **STR 105B**: add 0.4 ml every 100 Amin.
- **STR 105C** : add 2.5 ml every 100 Amin
- The pH tends to rise, so it should be corrected with concentrated acetic acid. Its consumption is 2 ml every 100 Amin

Safety Information

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

STR-105

STRIPPER FOR PLATING RACKS

Colour : —

Use : **Bath**

Colour coordinates : L: —

a: —

b: —

Preparation of the galvanic bath

STR-105 is supplied in concentrated two-part form (STR-105A and STR-105B), which must be diluted with water before use. To prepare 100 litres of solution for use, proceed as follows:

1. Turn on the extractor and use protective gloves and glasses before continuing with the dissolution steps
2. Fill the bath with 50 litres of water
3. Add 13.5 litres of STR-105A and 3 litres of STR-105B
4. Make it up to the final volume with water
5. Turn on the stirrer and set the working temperature.
6. Start the process by submerging the workpieces to be treated for the required time.

Products related

Cod.Articles	Description	Colour	Packaging
ST011501	STR-105A Stripper for plating racks part A	—	25 L
ST011601	STR-105B Stripper for plating racks part B	—	25 L
ST011701	STR-105C Stripper for plating racks part C	—	25 L