

CATAFOR 100 *series*

CATAPHORETIC LACQUERS

Colour : **VARIOUS**

Use : **BATH**

Colour coordinates : **L: —**

a: —

b: —

Product description

CATAFOR 100 series is made by a family of water-soluble cataphoretic lacquer processes. CATAFOR 100 deposits a transparent or colored acrylic resin of considerable hardness and adhesion on any metallic substrate. For a correct deposition it needs a specific ramp programmable rectifier. It is very important to use a ventilated oven for hardening the lacquer deposit.

Operating conditions

Parameter	Average suggested value	Note
Treatment time (TOTAL)	30 Sec	S1: 5"- 0 V S2: 10"-27 V S3: 15"-27 V
Temperature	25 °C	
Voltage	27 V	
Anodes	Inox Steel	
Agitation	Slow during rest	Off during treatment
Aspiration	Necessary	
Type of oven	Hot air/ventilated	
Hardening temperature	125 °C- 150 °C	On Ag and Cu based alloys, don't exceed 135°C

Notes

- Shake the container well before pouring, making sure that there is no color residue on the bottom of the bottle.
- Put the contents inside the bottle in case it is not used.
- Keep away from direct sources of heat and light.

Maintenance of plating bath

From statistical data we have observed that on average with 1 L of product we can treat from 70 to 100 square decimetres of surface. Later, the solution is considered exhausted.

Safety Information

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

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Related products

Cod.Articles	Description	Colour	Packaging
VE011401	CATAFOR 101 cataphoretic lacquer ready to use	Neutral	1 L
VE011401	CATAFOR 102C cataphoretic lacquer ready to use	Red	1 L
VE012001	CATAFOR 102T cataphoretic lacquer ready to use	Light red	1 L
VE011501	CATAFOR 103C cataphoretic lacquer ready to use	Blue	1 L
VE012101	CATAFOR 103T cataphoretic lacquer ready to use	Light blue	1 L
VE011601	CATAFOR 104C cataphoretic lacquer ready to use	Yellow	1 L
VE012201	CATAFOR 104T cataphoretic lacquer ready to use	Light yellow	1 L
VE011701	CATAFOR 105C cataphoretic lacquer ready to use	Green	1 L
VE012301	CATAFOR 105T cataphoretic lacquer ready to use	Light green	1 L
VE011801	CATAFOR 106C cataphoretic lacquer ready to use	Black	1 L
VE012401	CATAFOR 106T cataphoretic lacquer ready to use	Light black	1 L
VE011901	CATAFOR 107C cataphoretic lacquer ready to use	Violet	1 L
VE012501	CATAFOR 107T cataphoretic lacquer ready to use	Light violet	1 L
VE012701	CATAFOR 108C cataphoretic lacquer ready to use	Orange	1 L
VE014301	CATAFOR 108T cataphoretic lacquer ready to use	Light orange	1 L
VE012801	CATAFOR 109C cataphoretic lacquer ready to use	Lilac	1 L
VE014001	CATAFOR 109T cataphoretic lacquer ready to use	Light lilac	1 L
VE014101	CATAFOR 110C cataphoretic lacquer ready to use	Green lime	1 L
VE014101	CATAFOR 110T cataphoretic lacquer ready to use	Light green lime	1 L
VE014401	CATAFOR 111C cataphoretic lacquer ready to use	White	1 L
VE014601	CATAFOR 112C cataphoretic lacquer ready to use	Deep turquoise	1 L
VE014901	CATAFOR 112T cataphoretic lacquer ready to use	Light turquoise	1 L
VE015301	CATAFOR 113C cataphoretic lacquer ready to use	Deep brown	1 L
VE015901	CATAFOR 113T cataphoretic lacquer ready to use	Light brown	1 L