

CATAFOR 400 *series*

CATAPHORETIC LACQUERS

Colour : **VARIOUS**

Use : **BATH**

Colour coordinates : **L: —**

a: —

b: —

Product description

CATAFOR 400 is a family of water-soluble cataphoretic painting processes. CATAFOR 400 deposits on any metallic substrate a transparent or colored acrylic resin of considerable hardness and adherence. For a correct deposition it needs a specific ramp programmable rectifier. It is very important to use a ventilated oven for cooking the paint.

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.
- Available even in matt version.

Maintenance of plating bath

From statistical data we have observed that on average with 1 liter 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
VE010101	CATAFOR 400L Low thickness cataphoretic lacquer concentrated	Neutral	5 - 10 Kg
VE010201	CATAFOR 400H High thickness cataphoretic lacquer concentrated	Neutral	5 - 10 Kg
VE010301	CATAFOR 400S1 Solvent additive 1		1 - 10 L
VE010501	CATAFOR 400S2 Solvent additive 2		1 - 10 L
VE010601	CATAFOR 400S3 Solvent additive 3		1 - 10 L
VE010701	CATAFOR 400PH pH corrector		1 - 10 L
VE010801	CATAFOR 400R Rinse aid		1 - 10 L
VE011001	CATAFOR 401L Low thickness cataphoretic lacquer ready to use	Neutral	1 - 10 L
VE015001	CATAFOR 401H High thickness cataphoretic lacquer ready to use	Neutral	1 - 10 L
VE015101	CATAFOR 402H High thickness cataphoretic lacquer ready to use	Gold	1 - 10 L
VE015201	CATAFOR 403H High thickness cataphoretic lacquer ready to use	Bronze	1 - 10 L
VE015501	CATAFOR 404H High thickness cataphoretic lacquer ready to use	Ruby red	1 - 10 L
VE016401	CATAFOR 405H High thickness cataphoretic lacquer ready to use	Black	1 - 10 L
VE016501	CATAFOR 406H High thickness cataphoretic lacquer ready to use	Blue	1 - 10 L
VE016701	CATAFOR 402HM Matt cataphoretic lacquer ready to use	Matt gold	1 - 10 L
VE016301	CATAFOR 403HM Matt cataphoretic lacquer ready to use	Matt bronze	1 - 10 L
VE016001	CATAFOR 404HM Matt cataphoretic lacquer ready to use	Matt ruby red	1 - 10 L
VE016101	CATAFOR 405HM Matt cataphoretic lacquer ready to use	Matt black	1 - 10 L
VE016201	CATAFOR 406HM Matt cataphoretic lacquer ready to use	Matt blue	1 - 10 L