

Electrophoretic Coating

Marketed by :  **o it**[®]



o it[®]



The E-Coating process is a mixture of Plating process and Painting, where a DC voltage is passed through the work piece while immersed in a water based solution with a paint emulsion. The process results in the paint to adhere to the surface of the piece and form a layer. Moreover, creating attractive designs, E-Coating processes is used for getting Corrosion protection, Smooth and Lasting Finish. A Source of DC Voltage is a primary requirement for E-Coating process. That is where the role of E-Coating Plant comes in. E-Coating plant has great advantage over a simple voltage source since it has provisions to adjust voltage to required values. Temperature and Timer Control and in built Magnetic Spinner for glass beakers , making it perfect assistance in E-Coating process.

CODE	E-coating Plant 2 Itrs
Dimensions (L x B x H)	29 " x 25 " x 24 "
Input Voltage	230 V 50/60 Hz
Weight	44 kg
Rectifier	40 V 2 A GC
Temperature control	0-280°C
Rotational Rods	2

Features :

- ▶ Capacity : 2 Litres
- ▶ Equipped with Pyrex 2 Litre Glass beakers
- ▶ Heater : 300W
- ▶ Voltage adjustment through digital display and Stirrer to stir the solution
- ▶ ATP Anodes for Coating process
- ▶ Terminals provided with easy access



Rectifier 40 V - 2 Amp

CODE	Black	Lemon	Gold 24Kt	Gold 18Kt	Red Gold 5N	Red	Orange	Brown	Fuchsia	Violet	Blue	Emerald	Green
Packaging	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg	1 Kg

DOIT INDUSTRIES INDIA PVT. LTD.

Certified ISO 9001:2015

Corporate Office :

Unit No.304,New India Industrial Estate, Near Paper Box, Off. Mahakali Caves Road, Andheri (East), Mumbai-400 093.

Tel : 022 42701234 / 022 40263692 Fax : 022 26879115 Email Id: sales@doitimex.com | website : doitindustries.in

Mumbai + Jaipur + Surat + Coimbatore + Kolkata + Agra + Hyderabad + Delhi



Electrophoretic Color Chart



Marketed by : 



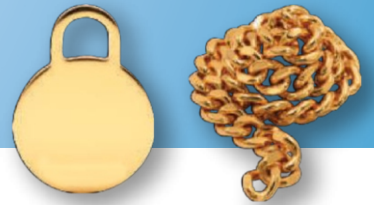
Black



Lemon



Gold 24 kt



Gold 18 kt



Red gold 5N



Blue



Orange



Red



Fuchsia



Violet



Brown



Emerald



Green

DOIT INDUSTRIES INDIA PVT. LTD.

Certified ISO 9001:2015

Corporate Office :

Unit No.304, New India Industrial Estate, Near Paper Box, Off. Mahakali Caves Road, Andheri (East), Mumbai-400 093.

Tel : 022 42701234 / 022 40263692 Fax : 022 26879115 Email Id: sales@doitimex.com | website : doitindustries.in

Mumbai + Jaipur + Surat + Coimbatore + Kolkata + Agra + Hyderabad + Delhi

