ELECTRODEPOSITION COATING

ELECOAT CMEX



Our "ELECOAT CMEX" is the Cathodic Electrodeposition coating; this is comprised of Cationic Acryl Group Coatings curable at low temperature.

- Characteristics
- 1. Discolouration by Heat can be prevented because of curing temperature being at $140{\sim}150^{\circ}\text{C}$.
 - (Copper products having been kept for long time can be covered by Electrodeposit-coatings; discolouration not taken place.)
- 2. Excellent Solvent Stability and Both Control is easy.
- 3. Having had Excellent nature of Transparency and Uniformity of Throwing Power, our ELECOAT CMEX can create the beautiful-looking surfaces accentuating the Metallic Colour Brightness.
- 4. Weather-resistance Excellent and One-Coat-Finish practicably possible.
- 5. Heavy Metals e.g. Lead and the such likes not contained; Useable with no anxieties.

COATED FILM PROPERTY(Reference date)

ITEM	TEST METHOD	RESULT
Hardness	MITSUBISHI Pencil Uni	3∼4H
Adhesion	100/100 Cross Cut Tape	100/100
	Test	
Boiling Water Resistance	Boiling water(100°C) Dip	2 Hr
Solvent Resistance	Acetone rubbing	100 times
CASS Test	JIS H-8617 80Hrs.	Passed



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There is no notice for the improvement, and specifications may be changed.