

**CATIONIC ELECTRODEPOSITION COATING COMPOSITION FOR  
ELECTRONIC PARTS****ABSTRACT**

Disclosed is a cationic electrodeposition coating composition for electronic parts which contains an amine modified epoxy resin and a block isocyanate curing agent as a binder component, wherein the amine modified epoxy resin is an amine modified polyphenolpolyglycidyl ether type epoxy resin, the block isocyanate curing agent is a mixture of blocked isocyanate that is obtained by blocking alicyclic isocyanates and blocked isocyanate that is obtained by blocking isocyanates having aromatic ring, the coating composition substantially does not contain lead and tin. The cationic electrodeposition coating composition does not contain lead and tin that is likely to exert adverse effects on the environment, and shows excellent curability, while provides cured coated film excellent in durability, corrosion proof property and rust proof property, and reduced in outgas content.



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