

ABSTRACT OF THE DISCLOSUREPARTIAL DISCHARGING-RESISTANT WIRE ENAMEL COMPOSITION AND PARTIAL
DISCHARGING-RESISTANT MAGNET WIRE

The present invention provides a partial discharge-resistant wire enamel composition wherein at least one fine particle sol selected from the group of metal oxide fine particle sol and silicon oxide fine particle sol is dispersed, and 3 to 100 parts by weight of at least one fine particle selected from the group of a metal oxide fine particle and a silicon oxide fine particle is contained per 100 parts by weight of wire enamel resin. Accordingly, the partial discharge-resistant wire enamel composition having excellent dispersibility of inorganic fine particle can be obtained.