

ABSTRACT OF DISCLOSURE

ORDINARY TEMPERATURE CURABLE COATING COMPOSITION

An ordinary temperature curable coating composition comprises an oxidative curable silicon modified vinyl-based resin (A) which is obtained by combining an epoxy group-containing vinyl copolymer (a) with an unsaturated fatty acid-containing fatty acid component (b) and a silicon resin (c). The vinyl copolymer (a) is a copolymer of an epoxy group-containing polymerizable unsaturated first monomer and a polymerizable unsaturated second monomer copolymerizable with the first monomer. The silicon resin (c) contains a silicon atom and a hydroxyl group and/or an alkoxyl group which is bonded to the silicon atom. The coating composition can form a coating film superior in weathering resistance, coating film gloss, and coating operation properties such as storage property, initial drying property and brush stroke during double coatings with a brush.