

Abstract

An object is to provide a polyamic acid resin composition that can form a varnish with a low viscosity and serves to produce, through curing, coat film with good mechanical characteristics. Another object is to provide a polyamic acid resin composition in which the acid anhydride terminal group is low in reactivity with diamine and which can give a varnish that does not suffer significant precipitation of diamine. These objects can be met by a polyamic acid resin composition that contains: (a) polyamic acid and (b) a compound as represented by chemical formula (1). (In Chemical formula (1), Z is a di- or higher-valent organic group containing 2 or more carbon atoms, V is a structure as represented by chemical formula (2), and k is an integer of 2 or more.) (In Chemical formula (2), δ represents oxygen or sulfur atom and W represents an electron-withdrawing group, and R^{11} and R^{12} represent independently a hydrogen atom or a hydrocarbon group containing 1 to 10 carbon atoms.