CLAIMS

1. A powder coating composition which is capable of forming a coat comprising a fluorine coating layer and a polyester coating layer, the powder coating composition comprising a fluororesin containing a hydroxyl group ~~or a carboxyl group~~, a polyester resin containing ~~a hydroxyl group or~~ a carboxyl group, a curing agent ~~selected from the group~~ consisting of ε-caprolactam blocked isocyanate, ~~β-hydroxyalkylamide and triglycidyl isocyanurate~~, and a luster pigment wherein the luster pigment is at least one selected from the group consisting of aluminum powder pigment, nickel powder pigment, gold powder, silver powder, bronze powder, copper powder, stainless powder pigment, metal-coated glass powder, metal-coated mica powder, metal-coated plastic powder and squamous iron oxide pigment,
wherein a content of the luster pigment is 0.1-30% by mass in the powder coating composition,
wherein a hydroxyl value of the fluororesin is 30-70 mgKOH/g ~~and the polyester resin has a hydroxyl value of 30-80 mgKOH/g, or the polyester resin has an acid value of 30-80 mgKOH/g~~.

2. A powder coating composition according to claim 1, further comprising an epoxy resin.

3. A powder coating composition according to claim 1, wherein the polyester resin is a hydroxyl group-containing polyester resin which has a number average molecular weight of not more than 5000 and a weight average molecular weight of 10000-20000.

4. A powder coating composition according to claim 1, wherein the polyester resin has a melt viscosity of not more than 3.5 Pa·s (190°C) and, in an Arrhenius plot on the basis of melt viscosity (Pa·s) measured under conditions of a measurement start temperature of 200°C

and a temperature dropping rate of 10°C/minute, has a gradient of not less than 15000 in a range of 100-120°C.

~~5. A powder coating composition according to claim 1, wherein the fluororesin is a hydroxyl group-containing fluororesin.~~

~~6~~5. A powder coating composition according to claim 1, wherein a ratio (A/B) by mass of the fluororesin (A) to the polyester resin (B) is 50/50 to 10/90.

~~7~~6. A powder coating composition according to claim 1, wherein a difference in solubility parameter (SP value) between the fluororesin and the polyester resin is 0.6-0.9.

~~8~~7. A method for producing a powder coating composition according to any one of claims 1-~~7~~6, which comprises melt-kneading a mixture containing the fluororesin, the polyester resin and the curing agent at 100-160°C, cooling and then pulverizing the mixture to prepare a powder coating composition.