CLAIMS

1. A low-temperature curable clear coating composition comprising: an acryl resin, a first polyester resin, a second polyester resin, and an isocyanate-based curing agent,

wherein the first polyester resin has a hydroxyl value of 260~~240~~ to 290~~320~~ mg KOH/g~~,~~ and a number average molecular weight of 300 to 800 g/mol, and

the second polyester resin has a hydroxyl value of 130~~100~~ to 150~~180~~ mg KOH/g and a number average molecular weight of 1,500 to 4,000 g/mol,

wherein the first polyester resin and the second polyester resin are included at a weight ratio of 1.5:1 to 2.5:1.

2. The low-temperature curable clear coating composition of claim 1, wherein the acryl resin has a weight average molecular weight of 10,000 to 40,000 g/mol, a hydroxyl value of 100 to 200 mg KOH/g, an acid value of 5 to 15 mg KOH/g, and a glass transition temperature of 20 to 100°C.

~~3. The low-temperature curable clear coating composition of claim 1,~~

~~wherein the first polyester resin has a number average molecular weight of 100 to 1,000 g/mol, and~~

~~the second polyester resin has a number average molecular weight of 1,200 to 5,000 g/mol.~~

~~4. The low-temperature curable clear coating composition of claim 1, wherein the first polyester resin and the second polyester resin are included at a weight ratio of 1.5:1 to 2.5:1.~~

~~5~~3. The low-temperature curable clear coating composition of claim 1, wherein the isocyanate-based curing agent has a content of an unreacted isocyanate group of 15 to 30 wt%, with respect to the total weight of the curing agent.

~~6~~4. The low-temperature curable clear coating composition of claim 1, wherein 15 to 35 wt% of the acryl resin, 5 to 15 wt% of the first polyester resin, 1 to 10 wt% of the second polyester resin, and 20 to 35 wt% of the isocyanate-based curing agent are included, based on the total weight of the coating composition.