

Coating Composition

Abstract

[Abstract]

[Problem] To provide a coating composition for forming a hard coating which, by itself, favorably adheres to a plastic optical substrate, and effectively prevents the occurrence of cracks caused by the thermal hysteresis at the time of curing.

[Means for Solution] The coating composition for forming a hard coating, contains a fine inorganic oxide particle, a hydrolyzable organosilicon compound, water, a curing catalyst and an organic solvent, wherein cyclic ketone is contained in an amount of 0.10 parts by mass to 30.00 parts by mass per 100 parts by mass of the total of the fine inorganic oxide particle and the hydrolyzable organosilicon compound.

[Selected Drawing] None