

Abstract:

A black resin composition capable of forming a black matrix having high OD value and high adhesion as well as high resistance is disclosed. The black resin composition is a black resin composition comprising at least a light shielding agent, a resin and a solvent, which light shielding agent contains at least titanium nitride compound particles, wherein the angle of diffraction 2θ of the peak originated from (200) plane of the titanium nitride compound particles when $\text{CuK}\alpha$ line is used as the X-ray source is not less than 42.5° and not more than 42.8° . Using this black resin composition allows a thin resin black matrix having a high light shielding property and high resistance to be readily attained.