

LIQUID CRYSTALLINE RESIN AND MOLDED PRODUCT THEREOF

ABSTRACT OF THE DISCLOSURE

A liquid crystalline resin which comprises at least one kind of liquid crystalline polymer selected from liquid crystalline polyester and liquid crystalline polyester amide, both forming an anisotropic molten phase, and an inorganic phosphorus compound, said liquid crystalline resin having an absorbance of 0.5 or less at 380 nm when measured over an optical path length of 10 mm in a 0.5 wt% solution in a 1:1 mixed solvent of pentafluorophenol and chloroform (by weight). It is useful as engineering plastics because of improved color, heat resistance, and hydrolytic resistance.