

Abstract

The present invention provides a polarizing plate that can be used while being in a state in which a polarizing film is laminated on a resin substrate, the polarizing plate being improved in durability. The polarizing plate includes a resin substrate and a polarizing film laminated on one side of the resin substrate. The polarizing film has a thickness of 10 μm or less.

The polarizing plate satisfies the following formulae (1) and (2):

$$|\text{SUB2-POL2}| - |\text{SUB1-POL1}| < 1.0 \quad (1)$$

$$|\text{SUB2-POL2}| < 5.0 \quad (2)$$

in the formulae (1) and (2), SUB1 and POL1 mean a dimensional change ratio (%) of the resin substrate and a dimensional change ratio (%) of the polarizing film in an absorption axis direction of the polarizing film, respectively, and SUB2 and POL2 mean a dimensional change ratio (%) of the resin substrate and a dimensional change ratio (%) of the polarizing film in a direction perpendicular to the absorption axis direction, respectively.

Fig. 1