CLAIMS

Claim 1

An optical pressure-sensitive adhesive composition that gives a release force X of 4.0 N/20 mm or less and a release force Y of 4.0 to 20 N/20 mm,

where the release force X is a release force determined by applying a film to a glass plate through a pressure-sensitive adhesive layer made from the optical pressure-sensitive adhesive composition, and pulling the film at a temperature of 100°C, a peel angle of 180 degrees, and a tensile speed of 50 mm/min,

where the release force Y is a release force determined by applying a film to a glass plate through a pressure-sensitive adhesive layer made from the optical pressure-sensitive adhesive composition, and pulling the film at a temperature of 25°C, a peel angle of 180 degrees, and a tensile speed of 50 mm/min.

Claim 2

The optical pressure-sensitive adhesive composition according to claim 1,

wherein the pressure-sensitive adhesive composition gives a ratio (Y/X) of ~~a~~the release force Y to the release force X of 15.0 or less~~,~~

~~where the release force Y is a release force determined by applying a film to a glass plate through a pressure-sensitive adhesive layer made from the optical pressure-sensitive adhesive composition, and pulling the film at a temperature of 25°C, a peel angle of 180 degrees, and a tensile speed of 50 mm/min~~.

Claim 3

The optical pressure-sensitive adhesive composition according to one of claims 1 and 2,

wherein the optical pressure-sensitive adhesive composition has a storage modulus at 100°C of 0.1 $\times 10^5$ Pa or greater.

Claim 4

The optical pressure-sensitive adhesive composition according to any one of claims 1 to 3,

wherein the optical pressure-sensitive adhesive composition has a moisture content of 0.6 to 5.0 weight percent when stored at a temperature of 23°C and relative humidity of 50% for 24 hours.

Claim 5

The optical pressure-sensitive adhesive composition according to any one of claims 1 to 4,

wherein the pressure-sensitive adhesive composition gives a variation in chromaticity b* of 1.0 or less, where the variation is a variation in chromaticity b* of a pressure-sensitive adhesive layer made from the optical pressure-sensitive adhesive composition and is determined when the pressure-sensitive adhesive layer is placed between a pair of glass plates and is then stored at 100°C for 1000 hours.

Claim 6

A pressure-sensitive adhesive layer made from the optical pressure-sensitive adhesive composition according to any one of claims 1 to 5.

Claim 7

The pressure-sensitive adhesive layer according to claim 6,

wherein the pressure-sensitive adhesive layer is to be applied to at least one of a film substrate and an organic electroluminescent display panel as an adherend.