CLAIMS

[Claim 1]

An adhesive sheet comprising:

an acrylic adhesive layer is formed of an adhesive composition comprising an acrylic polymer (A),

wherein a stress relaxation rate is 0.25 or more, and

wherein the stress relaxation rate is calculated by the following equation (I) from an initial modulus of elasticity (G'(0)) at 0.1 seconds after application of a strain of 25% to the acrylic adhesive layer at a temperature of 70°C and a relaxation modulus of elasticity (G'(300)) at 300 seconds after application of a strain of 25% to the acrylic adhesive layer at a temperature of 70°C:

Stress relaxation rate = (G'(300)/G'(0)) ··· (I).

[Claim 2]

An adhesive sheet comprising:

an acrylic adhesive layer,

wherein the acrylic adhesive layer is a cured reaction product of a syrup composition comprising an alkyl (meth)acrylate (a1) having an alkyl group with 3 to 30 carbon atoms, and a hydroxyl group-containing monomer (a2),

wherein a stress relaxation rate is 0.25 or more, and

wherein the stress relaxation rate is calculated by the following equation (I) from an initial modulus of elasticity (G'(0)) at 0.1 seconds after

application of a strain of 25% to the acrylic adhesive layer at a temperature of 70°C and a relaxation modulus of elasticity (G'(300)) at 300 seconds after application of a strain of 25% to the acrylic adhesive layer at a temperature of 70°C:

Stress relaxation rate = (G'(300)/G'(0)) ··· (I).

[Claim 3]

The adhesive sheet according to claim 1 or 2, wherein the initial modulus of elasticity (G'(0)) is from 5 to 100 kPa.

[Claim 4]

The adhesive sheet according to any one of claims 1 to 3, wherein the relaxation modulus of elasticity (G'(300)) is from 1.3 to 100 kPa.

[Claim 5]

The adhesive sheet according to any one of claims 1 to 4, wherein the adhesive sheet has a gel fraction of 30 to 95%.

[Claim 6]

The adhesive sheet according to any one of claims 1 to 5, wherein a storage modulus of elasticity at a temperature of 25°C (G'(25°C)) as obtained by dynamic viscoelasticity measurement in a shear mode at a frequency of 1 Hz is 80 kPa or more.

[Claim 7]

The adhesive sheet according to any one of claims 1 to 6, wherein a glass transition temperature (Tg) defined by a maximum value of Tanδ as obtained by dynamic viscoelasticity measurement in a shear mode at a frequency of 1 Hz is -20°C or higher.

[Claim 8]

The adhesive sheet according to any one of claims 1 to 7, wherein the adhesive sheet is a monolayer.

[Claim 9]

The adhesive sheet according to claim 1, wherein the adhesive composition comprises a crosslinking agent (B) and a photoinitiator (C).

[Claim 10]

The adhesive sheet according to claim 9, wherein the photoinitiator (C) comprises a photoinitiator (c1) having a radically polymerizable functional group having a carbon-carbon double bond and a structure that generates a radical in a molecule, and a hydrogen abstraction type photoinitiator (c2) other than the photoinitiator (c1).

[Claim 11]

An adhesive sheet with a release film, the adhesive sheet comprising: the adhesive sheet according to any one of claims 1 to 10; and a release film laminated on the adhesive sheet.

[Claim 12]

A laminate for an image display device, the laminate comprising: two image display device constituent members; and the adhesive sheet according to any one of claims 1 to 10 is interposed between the two image display device constituent members, wherein one of the two image display device constituent members is a surface protection panel, and the other is a member formed of any one or a combination of two or more of the group consisting of a touch sensor film, an image display panel, a color filter, a polarizing element, and a retardation film.

[Claim 13]

The laminate for an image display device according to claim 12, wherein the surface protection panel comprises a concealing portion having a frame shape in a peripheral edge thereof, and includes a portion in which a frame width of the concealing portion is 3 mm or less.

[Claim 14]

The laminate for an image display device according to claim 12 or 13, wherein the laminate is fixed in a state of having a curved face shape.

[Claim 15]

An image display device comprising the laminate for an image display device according to any one of claims 12 to 14.

[Claim 16]

An adhesive sheet for an image display device constituent member, the adhesive sheet comprising the adhesive sheet according to any one of claims 1 to 10.