CLAIMS

[Claim 1] A cover film having arranged, in the following order, a substrate layer (A), an intermediate layer (B), a peel layer (C) and a heat seal layer (D), wherein

the peel layer (C):

comprises a resin composition essentially consisting of 50 to 80 mass% of at least one copolymer chosen from among styrene-diene block copolymers and styrene-diene graft copolymers, and 50 to 20 mass% of an ethylene-α-olefin copolymer; and

has a Vicat softening temperature of 55 to 80 °C; and

the heat seal layer (D) comprises a styrene-(meth)acrylate copolymer having a styrene content of 50 to 80 mass%.

[Claim 2] The cover film according to claim 1, wherein the styrene-(meth)acrylate copolymer has a styrene content of 70 to 80 mass%.

[Claim ~~2~~3] The cover film according to claim 1 or 2, wherein at least one of the peel layer (C) or the heat seal layer (D) contains conductive microparticles.

[Claim ~~3~~4] The cover film according to claim ~~2~~3, wherein the conductive microparticles are fibrous or spherical.

[Claim ~~4~~5] The cover film according to any one of claims 1 to ~~3~~4, wherein the thickness of the substrate layer (A) is 12 to 20 μm, the thickness of the intermediate layer (B) is 10 to 40 μm, the thickness of the peel layer (C) is 5 to 20 μm, and the total thickness is 45 to 65 μm.

[Claim ~~5~~6] The cover film according to any one of claims 1 to ~~4~~5, wherein a haze value is 30% or less.

[Claim 7] The cover film according to any one of claims 1 to 6, wherein the

cover film is for electronic component packages.

[Claim ~~6~~8] An electronic component package using the cover film according to any one of claims 1 to ~~5~~7 as a lid material for a thermoplastic resin carrier tape.

[Claim ~~7~~9] The electronic component package according to claim ~~6~~8, wherein the thermoplastic resin is a polycarbonate.

[Claim ~~8~~10] The electronic component package according to claim ~~6~~8 or ~~7~~9, wherein an absolute value of a peel charge voltage when peeling the cover film from the carrier tape is 70 V or less.

[Claim ~~9~~11] The electronic component package according to any one of claims ~~6~~8 to ~~8~~10, wherein an absolute value of a frictional charge voltage generated between the cover film and the carrier tape is 70 V or less.