Claims

1. A sealable resin sheet for sealing an element, the sealable resin sheet containing thermosetting resin, a layered silicate compound, and thermoplastic resin,

wherein a ratio (A/α) of a mass A of the layered silicate compound to a mass α of the thermoplastic resin is 0.3 or more and 2.0 or less,

wherein an upper limit of a ratio of the thermoplastic resin to a total amount of the thermoplastic resin and the thermosetting resin is 40 mass%, and

wherein an upper limit of a glass transition temperature Tg of the thermoplastic resin is -10℃, the glass transition temperature Tg being a theoretical value obtained by the Fox equation.

2. The sealable resin sheet according to Claim 1, wherein a content ratio B of the layered silicate compound is 3 mass% or more and 7 mass% or less.

3. The sealable resin sheet according to Claim 1, wherein the glass transition temperature Tg of the thermoplastic resin is -30℃ or more.

4. The sealable resin sheet according to Claim 2, wherein the glass transition temperature Tg of the thermoplastic resin is -30℃ or more.

5. The sealable resin sheet according to Claim 1, wherein the layered silicate compound has a surface modified by an organic component.

6. The sealable resin sheet according to Claim 2, wherein the layered silicate compound has a surface modified by an organic component.

7. The sealable resin sheet according to Claim 3, wherein the layered silicate compound has a surface modified by an organic component.

8. The sealable resin sheet according to Claim 4, wherein the layered silicate compound has a surface modified by an organic component.