[CLAIMS]

1. An adhesively-laminated core for a stator comprising:

a plurality of electrical steel sheets coaxially overlapping each other, and each of which having a core back part and a tooth part; and

a plurality of adhesion parts which adheres between the electrical steel sheets respectively in the core back parts and the tooth parts,

wherein, between the respective electrical steel sheets,

a partial adhesion strength provided by the adhesion parts and being an average adhesion strength per unit area in the tooth part, is lower than

a partial adhesion strength provided by the adhesion parts and being an average adhesion strength per unit area in the core back part,

wherein each of the adhesion parts is made of an adhesive having the same chemical composition, and

wherein an average value of an area ratio of the adhesion parts in the tooth part is lower than an average value of the area ratio of the adhesion parts in the core back part.

2. The adhesively-laminated core for a stator according to claim 1,

wherein an average value of an adhesion strength ratio obtained by dividing the partial adhesion strength in the tooth part by the partial adhesion strength in the core back part is in the range of 0.1 or more and less than 1.0.

3. The adhesively-laminated core for a stator according to claim 1 or 2,

wherein: an average value S1 of the partial adhesion strength in the tooth part is 1 to 15 MPa;

an average value S2 of the partial adhesion strength in the core back part is 15 to 50

MPa; and

the average value S1 is lower than the average value S2.

4. The adhesively-laminated core for a stator according to claim 1 or 2,

wherein:

an average value A1 of an area ratio of the adhesion parts in the tooth part is 10 to 50%;

an average value A2 of the area ratio of the adhesion parts in the core back part is 50 to 100%; and

the average value A1 is lower than the average value A2.

5. The adhesively-laminated core for a stator according to any one of claims 1 to 4,

wherein an average thickness of the adhesion parts is 1.0 μm to 3.0 μm.

6. The adhesively-laminated core for a stator according to any one of claims 1 to 5,

wherein an average tensile modulus of elasticity E of the adhesion parts is 1500 MPa to 4500 MPa.

7. The adhesively-laminated core for a stator according to any one of claims 1 to 6,

wherein the adhesion parts are a room temperature adhesion type acrylic-based adhesive containing an SGA made of an elastomer-containing acrylic-based adhesive.

8. An electric motor comprising the adhesively-laminated core for a stator according to any one of claims 1 to 7.