[CLAIMS]

1. A laminated core comprising:

a plurality of electrical steel sheets that are stacked on one another,

wherein all sets of the electrical steel sheets adjacent to each other in a stacking direction are fixed to each other in the laminated core,

wherein some sets of electrical steel sheets among all sets of the electrical steel sheets are fastened but not adhered to each other, and the remaining sets of electrical steel sheets are adhered but not fastened to each other,

wherein the plurality of electrical steel sheets are adhered every other or more sets in the stacking direction, and

wherein the plurality of electrical steel sheets are adhered every prime-numbered sets in the stacking direction.

2. A laminated core comprising:

a plurality of electrical steel sheets that are stacked on one another,

wherein all sets of the electrical steel sheets adjacent to each other in a stacking direction are fixed to each other in the laminated core,

wherein some sets of electrical steel sheets among all sets of the electrical steel sheets are fastened but not adhered to each other, and the remaining sets of electrical steel sheets are adhered but not fastened to each other,

wherein the plurality of electrical steel sheets are adhered every other or more sets in the stacking direction, and

wherein portions adhered to each other every different numbered sets in the stacking direction are present in a mixed manner in the plurality of electrical steel sheets.

3. The laminated core according to claim 1 or 2,

wherein the electrical steel sheets include an annular core back part and a plurality of tooth parts protruding in a radial direction of the core back part from the core back part and disposed at intervals in a circumferential direction of the core back part.

4. The laminated core according to claim 1 or 2,

wherein an average thickness of the adhesion part is within a range of 1.0 μm to 3.0 μm.

5. The laminated core according to claim 1 or 2,

wherein an average tensile modulus of elasticity E of the adhesion part is within a range of 1,500 MPa to 4,500 MPa.

6. The laminated core according to claim 1 or 2,

wherein the adhesion part is a room temperature adhesion type acrylic-based adhesive including an SGA including an elastomer-containing acrylic-based adhesive.

7. The laminated core according to claim 1 or 2,

wherein the plurality of electrical steel sheets are adhered every two or more sets in the stacking direction.

8. An electric motor comprising:

the laminated core according to claim 1 or 2.