CLAIMS

1. A three-dimensional shaped object comprising a fluororesin, wherein the three-dimensional shaped object is a laminate of a layer according to the slice data of the three-dimensional structure, and
the three-dimensional shaped object has a tensile stress at break of 9 MPa or more, and a tensile elongation at break in the direction perpendicular to the shaped plane of 20% or more.

2. The three-dimensional shaped object according to claim 1, wherein the tensile stress at break is 10 MPa or more.

3. The three-dimensional shaped object according to claim 1 or 2, wherein the tensile stress at break is 19 MPa or more.

4. The three-dimensional shaped object according to any one of claims 1 to 3, wherein the tensile elongation at break is 200% or more.

5. The three-dimensional shaped object according to any one of claims 1 to 4, wherein the three-dimensional shaped object has a surface roughness (Ra) of 30 μm or less.

6. The three-dimensional shaped object according to any one of claims 1 to 5, wherein the fluororesin has an MFR of 0.1 g/10 mins or more.

7. The three-dimensional shaped object according to any one of claims 1 to 6, wherein the fluororesin is a tetrafluoroethylene-perfluoroalkoxyethylene copolymer, a tetrafluoroethylene-hexafluoropropylene copolymer, or an ethylene-tetrafluoroethylene copolymer.

8. A method of producing the three-dimensional shaped object containing a fluororesin according to claim 1, the method comprising:

shaping a fluororesin powder by powder bed fusion, and

annealing after the shaping by powder bed fusion.

9. The method of producing the three-dimensional shaped object according to claim 8, comprising punching after the shaping by powder bed fusion.

10. The method of producing the three-dimensional shaped object according to claim 8 or 9, wherein the fluororesin powder is an unmelted fluororesin powder that is subjected to another shaping by powder bed fusion and collected.

11. The method of producing the three-dimensional shaped object according to any one of claims 8 to 10, wherein the fluororesin has an MFR of 0.1 g/10 mins or more.

12. The method of producing the three-dimensional shaped object according to any one of claims 8 to 11, wherein the fluororesin is a tetrafluoroethylene-perfluoroalkoxyethylene copolymer, a tetrafluoroethylene-hexafluoropropylene copolymer, or an ethylene-tetrafluoroethylene copolymer.