Claims

[Claim 1]

A surface-treated glass cloth comprising a surface-treated layer on a surface thereof, wherein

the surface-treated layer contains a silane coupling agent having at least one methacryloyl group or acryloyl group,

an amount of carbon attached of an adhering component of the surface-treated layer is in a range of 0.030 to 0.060% by mass,

an arithmetic average height of a surface of the adhering component of the surface-treated layer is in a range of 1.0 to 3.0 nm, and

a product of the amount of carbon attached of the adhering component and the arithmetic average height of the surface of the adhering component is in a range of 0.060 to 0.100,

wherein the adhering component is a component that adheres to a surface-treated glass cloth after immersion of the surface-treated glass cloth in ethanol for 60 seconds and sufficient drying of the glass cloth in a dryer heated to 110°C for 30 minutes, and

wherein the amount of carbon attached of an adhering component of the surface-treated layer and arithmetic average height of a surface of the adhering component of the surface-treated layer are determined according to the description.

[Claim 2]

The surface-treated glass cloth according to claim 1, wherein

the product of the amount of carbon attached of the adhering component and the arithmetic average height of the surface of the adhering component is in a range of 0.086 to 0.093.

[Claim 3]

A prepreg comprising the surface-treated glass cloth according to claim 1 or claim 2.

[Claim 4]

A printed wiring board comprising the surface-treated glass cloth according to claim 1 or claim 2.