

SURFACE-TREATED GLASS CLOTH

Abstract

Provided is a surface-treated glass cloth having excellent insulation reliability and high productivity. The surface-treated glass cloth includes a surface treatment layer on a surface, and the surface treatment layer includes: a first silane coupling agent containing at least one amine selected from the group consisting of a primary amine, a secondary amine and a tertiary amine and containing no quaternary ammonium cation; a second silane coupling agent containing at least one quaternary ammonium cation; an organic acid; and a surfactant. A total content of the first silane coupling agent and the second silane coupling agent is 0.05 to 1.20 mass% based on the total amount of the surface-treated glass cloth, a ratio of a molar content of the first silane coupling agent to a molar content of the second silane coupling agent is 1.1 to 10.0, and a content of the organic acid is 50 to 300 ppm based on the total amount of the surface-treated glass cloth.

No Figure