

ABSTRACT OF THE DISCLOSURE:

LAMINATE AND PROCESS FOR PRODUCING THE SAME

This invention provides a laminate, both surface layers of which are each composed of a base material consisting of a glass cloth napped at least on its inner surface side and impregnated with a thermosetting resin, and the intermediate layer of which laminate is composed of a composition comprising a thermosetting resin mixed with an inorganic filler in a proportion of 10 to 300% by weight based on the weight of the resin, the surface layers and the intermediate layer having been integrated by heating and pressing. This laminate can be produced by a process comprising a step of coating napped surface of a long continuous glass cloth napped on one or both sides with a thermosetting resin containing an inorganic filler and heating the same, a step of piling a glass cloth napped on one or both sides on the above resin-coated surface so that the napped surface of the napped glass cloth faces the resin-coated surface to prepare a composite prepreg, and a step of integrating the composite prepreg by heating and pressing.

(FIG. 1)