

ABSTRACT

COMPOUND RESIN COMPOSITION

A compound resin composition in which an intercalated compound, in which an onium salt of an aminoalcohol derivative is inserted into the layers of a swellable stratified compound and the interlayer distance is 10~25 Å as measured by x-ray diffraction, is finely dispersed in a heat curable resin, wherein the proportion of the intercalated compound with respect to the compound resin composition is in the range of 0.5~60 % by weight. This compound resin composition has excellent bending elastic modulus and thermal resistance, and is therefore suitably employed in a number of fields such as the automotive components, home appliance parts, aircraft parts, and construction materials fields, among others.