

ABSTRACT

The object of the present invention is to provide an adhesive composition for laminating an electromagnetic steel sheet, which has excellent tack-free properties before preparation of a laminated electromagnetic steel sheet, has excellent adhesive performance even after long-term storage, and provides an adhesive cured product having excellent toughness over a wide temperature range. The present invention is an adhesive composition for laminating an electromagnetic steel sheet, including an epoxy resin (AA) containing an epoxy resin (A) having equal to or more than 3 epoxy groups in one molecule, a phenoxy resin (B) having a glass transition temperature exceeding 120°C in an uncured state in differential scanning calorimetry, and an amine-based latent curing agent (C), wherein the epoxy resin (A) contains an epoxy resin having a softening temperature equal to or higher than 60°C, a content of the phenoxy resin (B) is 20 to 80 parts by mass based on 100 parts by mass of the epoxy resin (AA), and a glass transition temperature of the resulting adhesive cured product in differential scanning calorimetry exceeds 160°C.

[No figure]